

FISCAL YEAR 1979

ANNUAL PLANNING INFORMATION

FOR

MONTANA

RURAL CEP AREA

BALANCE-OF-THE-STATE

BILLINGS SMSA

GREAT FALLS SMSA

June 15, 1978

Richard Gibson, Supervisor
Research and Analysis
EMPLOYMENT SECURITY DIVISION
DEPARTMENT OF LABOR AND INDUSTRY
P. O. Box 1728
Helena, Montana 59601

CONTENTS

| | Page Number |
|---|-------------|
| Contents | i |
| Introduction | 1 |
| I. Highlights and Conclusions | 2 |
| II. Description of the Area - Fiscal Year 1979 | 3 |
| III. Economic Developments and Outlook | 5 |
| IV. Population and Labor Force Characteristics and Trends | 7 |
| Population Map | 9 |
| Population Tables (Tables I through V) | 11 |
| Table VI. Labor Force Composition, Montana | 26 |
| Table VII. Montana, Characteristics of the Labor Force | 28 |
| Table VIII. Montana, Labor Force Composition Projections | 29 |
| Table IX. Billings, Characteristics of the Labor Force | 30 |
| Table X. Billings, Labor Force Composition Projections | 31 |
| Table XI. Great Falls, Characteristics of the Labor Force | 32 |
| Table XII. Great Falls, Labor Force Composition Projections | 33 |
| Table XIII. Rural CEP, Characteristics of the Labor Force | 34 |
| Table XIV. Balance of State, Characteristics of the Labor Force | 35 |
| V. Industry Employment Outlook | 37 |
| Table XV. Broad Industry Groups | 43 |
| Table XVI. Montana Employment Projections by Major Industry | 44 |
| Table XVII. Montana Total Employment by Industry | 45 |
| VI. Employment by Occupation: 1985 | 49 |
| Table XVIII. Broad Occupational Groups | 54 |
| Table XIX. Total Job Opportunities | 55 |
| Table XX. Distribution of Occupations | 56 |

C O N T E N T S

| | Page Number |
|---|-------------|
| Table XXI. Projection of Job Opportunities | 57 |
| Table XXII. Total Occupation Employment, Growth Rates 1970-1974, 1974-1985 | 58 |
| Table XXIII. Selected Occupations, by Occupational Group | 59 |
| Table XXIV. Projections of Total Employment by Major Occupations | 60 |
| Table XXV. Occupations with a Growth Rate of 50% or more, 1974-1985 | 62 |
| Table XXVI. Occupations with a Negative Growth Rate of 10% or more, 1974-1985 | 63 |
| VII. Recent Trends in Unemployment | 65 |
| Table XXVII. Unemployment Rates | 67 |
| Table XXVIII. County Unemployment Rates 1977 | 68 |
| Socio-Economic Characteristics and Need for Employment Related Assistance, Tables XXIX through XXXIII | 69 |
| Veterans and Vietnam Era Characteristics, Tables V-1 through V-9 | 75 |
| Female Labor Force Characteristics, Tables F-1 through F-12 | 87 |
| APPENDIX | 105 |
| Appendix I | 107 |
| Table A I. Montana Population by County, 1970 - 1978 | 108 |
| Table A II. Montana Population by Race, County and Statewide 1970 | 109 |
| Table A III. Montana Civilian Labor Force by Race, County, and Statewide 1970 | 110 |
| Table A IV. Montana Employment by Race, County, and Statewide 1970 | 111 |
| Table A V. Montana Unemployment and Rate by Race, County, and Statewide 1970 | 112 |
| Footnotes | 113 |

C O N T E N T S

Page Number

| | |
|--|-----|
| Appendix II | 115 |
| Table A VI. Montana Total Employment by Industry | 116 |
| Appendix III | 123 |
| Table A VII. Montana Employment by Occupation with Annual Job Opportunities through 1985 | 124 |
| Appendix IV | 139 |
| Table A VIII. Montana Annual Statewide Labor Force Report | 140 |
| Appendix V | 149 |
| Table A IX. Billings SMSA Annual Labor Force Report | 150 |
| Great Falls SMSA Annual Labor Force Report | 154 |
| Appendix VI | 159 |
| Glossary of Terms | 160 |

INTRODUCTION

This report contains the necessary information for the employment and training planning processes. The Annual Planning Report (APR), formerly the Annual Manpower Planning Report, is prepared annually for dissemination to planners. The presentations address the data requirements as stated by regulation on both a statewide and area basis. The main narrative includes specific data deemed vital to the planning process with lengthy tabulations and materials relegated to the appendices. At the end of each section is a page referring to appropriate related appendices.

I. HIGHLIGHTS AND CONCLUSIONS

Montana, the fourth largest state in land area, ranked 42nd in total population according to the 1970 census. The state's civilian labor force and its employed portion have increased at a slower rate than national projection, while Montana's unemployment rate has been historically higher than the nation's. The percent of families below the poverty level in Montana was 10.4%, slightly lower than the U. S. average of 10.7%.

Significant findings in this Annual Planning Report for fiscal year 1979 include higher labor force participation rates (particularly among females), and an increasing population and labor force. The unemployment rate for Montana is improving but remains higher than the national rate. High unemployment continues among the non-white labor force, but the situation is improving for females and veterans. The estimate of the number of economically disadvantaged persons is 102,308 or approximately 13.2% of the total population. Of these disadvantaged individuals about 68,608 will be seeking assistance in obtaining employment and/or training.

As mentioned earlier the unemployment rate is highest for non-whites, particularly on the state's seven Indian reservations. There is also a wide variation in unemployment rates among the state's labor market areas, from the booming coalfields to the declining copper mining and smelting region. Seasonality continues to greatly influence the unemployment rate in certain industries, for instance agriculture and lumber.

The six county CEP area contains 8255 individuals in need of special employment related assistance. Extra consideration should also be extended to the 1,760 Vietnam Era veterans who will be unemployed in fiscal year 1979.

Training facilities in Montana vary from university level to vocational training situations. Many public and private agencies exist to perform occupational training in many fields. Publicly assisted training is accomplished through Federal and State programs including the Comprehensive Employment and Training Act (CETA), the Work Incentive Program (WIN), the Job Corps, and the Skill Training Improvement Program (STIP). CETA activities on the statewide level consist of classroom training, on-the-job training, adult work experience, world of work activities, and public service employment. The Concentrated Employment Program (CEP) is a specially funded CETA effort which provides an integrated approach to job training and job development for a six county area. WIN attempts to reduce welfare caseloads by training and placing AFDC recipients.

The special unemployment problems created by the layoffs in the non-ferrous metal industries may qualify for assistance under the Trade Readjustment Act (TRA). TRA includes provisions for special unemployment benefits and training related assistance for workers laid off due to shutdowns attributable to foreign competition. These workers are usually highly skilled and well paid, creating unique problems when they become unemployed.

II. DESCRIPTION OF AREA

- A. Montana, located in the northwestern United States, is bordered by Idaho on the west, Wyoming on the south, North and South Dakota on the east, and Canada on the north. The fifty-six counties of Montana range from 597 to 100,584 in population. Forty-three counties have population less than the average county population of 13,571. Sixteen counties have population less than 3,000. Only three counties have population in excess of 50,000.
- B. The Rural CEP area is composed of the counties of Silver Bow, Deer Lodge, Meagher, Jefferson, Broadwater, and Lewis and Clark. This area is located in the central western part of Montana. The population of the CEP area is 110,596 or 14.6 % of the total state population. Helena, Butte, and Anaconda are significant cities located in the CEP area.
- C. Cascade County is located in north central Montana and has a projected 1978 population of 86,325. One of the state's principal cities, Great Falls, is the county seat of Cascade County. The county has been designated as a SMSA.
- D. Yellowstone County with a population of 100,584 is located in the south central portion of Montana. The largest city in Montana, Billings, is located in this county. This county has also been designated as a Standard Metropolitan Statistical Area.
- E. Balance-of-the-State consists of fifty counties not including the six Rural CEP counties. The SMSA's of Cascade and Yellowstone counties are included in Balance-of-State figures.

III. ECONOMIC DEVELOPMENT AND OUTLOOK

National economic issues have become increasingly pertinent to even the small, relatively isolated Montana economy. The energy crisis is especially significant to an energy resource state such as Montana. Problems arise affecting the proper choice of policies regarding energy generation, transportation, taxation, and the proper rate of development. The national issue of import's adverse effects on prices in the non-ferrous metal industries manifests itself in the temporary closures of some basic Montana industries. Unemployment rates are improving in the state, but the problem of inflation continues to plague Montanans as it does all Americans.

The negative aspects of the copper mining and smelting industry shutdown cannot be underestimated. Foreign competition has raised serious questions relating to unfair price cutting, the cost of environmental controls, and the productivity of the domestic copper industry. Resultant unemployment will most probably initiate requests for retraining and relocation assistance, especially since the industry is concentrated in a relatively small area of the state.

The coal boom is responsible for the rapid economic growth of some portions of eastern Montana. The industry itself is, however, not labor intensive and the majority of the jobs created will be either in the construction of generating facilities or the transportation sector. The rate of growth will also be governed by the outcome of recent legal challenges to the tax levied on coal production by the state. Employment levels will also vary according to the ultimate choice between the transportation alternatives of railroad shipment versus a coal slurry pipeline.

Agriculture has historically been the mainstay of the state's economy as a basic exporting component. It will continue to have stable employment patterns but price fluctuations in both the grain and livestock markets may create income problems. Weather related problems can always confront this industry but at least the drought conditions of last year seem to be over.

The lumber industry is a vital factor in the economy of western Montana. It too would appear to be on a course of steady moderate growth but some variables could slow this trend. The housing market, National Forest Service policies, and environmental concerns could have both positive and negative effects on the industry.

The largest portion of recent growth in employment in Montana is concentrated in the service sectors. Retail trade continues to expand but this area has relatively low levels of wages paid and skills required. Governmental provision of services also is expanding but a revenue base must exist to fund these services and the tax base has not been expanding in the same ratio. Tourism creates a growth in the service sector but many of the opportunities for employment created are low wage, low skill, temporary occupations of a seasonal nature.

In conclusion, moderate stable expansion would be the obvious prediction for Montana's economy, but not without its pockets of expansion and decline, and also with some serious doubts about the underlying basis for the growth. The overall upward trends are encouraging but appear to be based mostly on the growth of the service sector. Unless development of basic industries occurs Montana can expect no more than the current 2% annual growth in the size of the employed labor force.

IV. POPULATION AND LABOR FORCE CHARACTERISTICS AND TRENDS

Montana's population is expected to increase 9.4% during the 1970 to 1978 period; however, twenty-one counties are expected to show decreases. Six counties are expected to increase greater than 25%. They include Jefferson (59.0%), Rosebud (46.5%), Ravalli (40.5%), Mineral (36.6%), Madison (29.7%), and Lake (25.7%).

Population composition changes for Montana from 1970 to 1979 show the greatest change in non-white females (up 20.9%) and the least increase in white males at 10.5%. Non-white males increased 19.4%; white females 12.0%. Large decreases were noted in the 5 to 9 year-of-age groups for white males (-15.1%) and white females (-15.8%). The largest increases by age cohort came in the 20 to 29 age brackets. Statewide there was a 32% increase in this group from 1970 to 1979, an increase of approximately 29,000 individuals.

The labor force increased nearly 50% for all non-white males and females during the 1970 - 1979 period. White males displayed a modest increase of 29.8%, white females, 47.9%. White males continue to have the highest labor force participation rate at 83.2%, while non-white females have the lowest rate at 36.2%. Of the reported labor market areas, Billings has the highest overall participation rate at 71.6%. The statewide participation rate is 64.9%.

By 1979, Montana's Rural CEP area is expected to increase 14.7% in population over 1970 census levels. The non-white population is expected to increase 23.8% while the white population should increase only 14.6%. The female population should increase 15.2% and male population 14.2%. As in the statewide figures the largest increase is in the 10 - 24 age group (59.6%) and the 5 - 9 age group is the only one showing a decrease (-8.6%).

IV. POPULATION AND LABOR FORCE CHARACTERISTICS AND TRENDS (Cont.)

Jefferson county continues to be the fastest growing county in the state. The increase can be attributed to significant suburban subdivision development in the extreme northern portion of the county adjacent to Lewis and Clark county and the state capital of Helena. Both counties are in the same labor market area and make up a portion of the CEP area. Other major cities in the CEP area are Butte and Anaconda.

Note: Some population estimates were developed for FY 1979 but other figures used are the most recent available information for FY 1978.

MONTANA

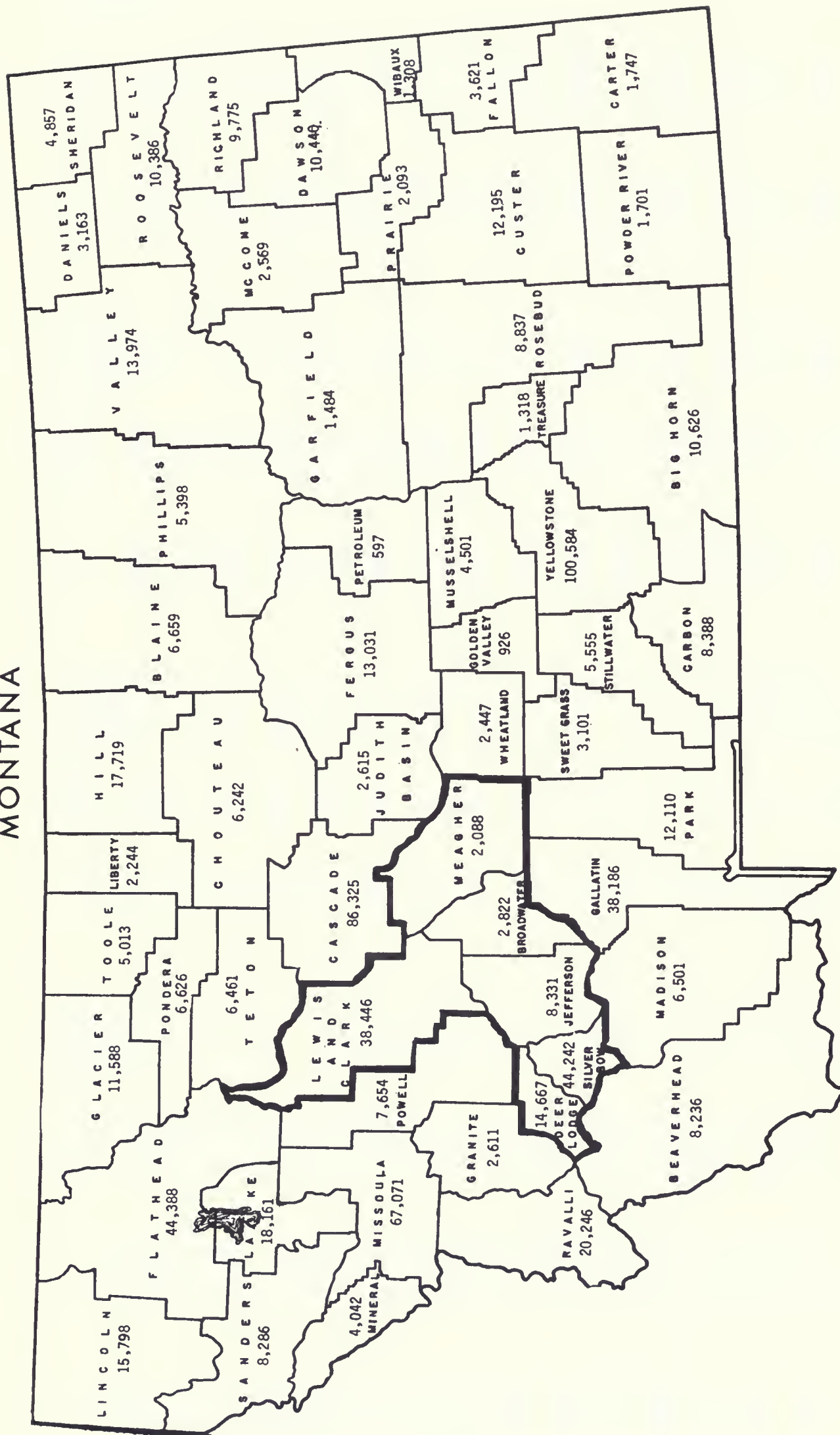


TABLE I

MONTANA POPULATION COMPOSITION PROJECTIONS

| Age | WHITE | | | BLACK | | | OTHER | | | TOTAL | | |
|-------|---------|---------|----------------------------|-------|-------|----------------------------|--------|--------|----------------------------|---------|---------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| | | | | | | | | | | | | |
| 0-4 | 53,306 | 57,665 | 8.2 | 198 | 196 | -1.0 | 3,613 | 3,900 | 7.9 | 57,117 | 61,761 | 8.1 |
| 5-9 | 68,632 | 58,022 | -15.5 | 221 | 207 | -6.3 | 4,200 | 3,783 | -9.9 | 73,053 | 62,012 | -15.1 |
| 10-14 | 73,767 | 75,029 | 1.7 | 99 | 249 | 151.5 | 4,205 | 4,743 | 12.8 | 78,071 | 80,021 | 2.5 |
| 15-19 | 67,367 | 78,721 | 16.9 | 270 | 111 | -58.9 | 3,277 | 4,758 | 45.2 | 70,914 | 83,590 | 17.9 |
| 20-24 | 48,342 | 66,496 | 37.6 | 382 | 287 | -24.9 | 2,022 | 3,433 | 69.8 | 50,746 | 70,216 | 38.4 |
| 25-29 | 40,432 | 49,828 | 23.2 | 160 | 379 | 136.9 | 1,756 | 2,046 | 16.5 | 42,348 | 52,253 | 23.4 |
| 30-34 | 36,426 | 44,259 | 21.5 | 86 | 167 | 94.2 | 1,534 | 1,838 | 19.8 | 38,046 | 46,264 | 21.6 |
| 35-39 | 34,551 | 39,482 | 14.3 | 86 | 94 | 9.3 | 1,391 | 1,711 | 23.0 | 36,028 | 41,287 | 14.6 |
| 40-44 | 37,013 | 37,298 | 0.8 | 45 | 96 | 113.3 | 1,294 | 1,578 | 21.9 | 38,352 | 38,972 | 1.6 |
| 45-49 | 37,378 | 39,615 | 6.0 | 49 | 48 | -2.0 | 956 | 1,393 | 45.7 | 38,383 | 41,056 | 7.0 |
| 50-54 | 38,182 | 39,753 | 4.1 | 46 | 54 | 17.4 | 934 | 1,040 | 11.3 | 39,162 | 40,847 | 4.3 |
| 55-59 | 34,221 | 39,858 | 16.5 | 9 | 49 | 444.4 | 802 | 984 | 22.7 | 35,032 | 40,891 | 16.7 |
| 60-64 | 27,842 | 34,819 | 25.1 | 32 | 9 | -71.9 | 518 | 820 | 58.3 | 28,392 | 35,648 | 25.6 |
| 65-69 | 21,391 | 26,900 | 25.8 | 24 | 34 | 41.7 | 559 | 543 | -2.9 | 21,974 | 27,477 | 25.0 |
| 70-74 | 16,487 | 19,547 | 18.6 | 51 | 21 | -58.8 | 354 | 482 | 36.2 | 16,892 | 20,050 | 18.7 |
| 75 + | 29,454 | 32,125 | 9.1 | 42 | 59 | 40.5 | 403 | 476 | 18.1 | 29,899 | 32,660 | 9.2 |
| TOTAL | 664,791 | 739,417 | 11.2 | 1,800 | 2,060 | 14.4 | 27,818 | 33,528 | 20.5 | 694,409 | 775,000 | 11.6 |

TABLE I-A

MONTANA POPULATION COMPOSITION PROJECTIONS

MALES

| Age | WHITE | | | BLACK | | | OTHER | | | TOTAL | | |
|-------|---------|---------|----------------------------|-------|-------|----------------------------|--------|--------|----------------------------|---------|---------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| | | | | | | | | | | | | |
| 0-4 | 27,231 | 29,541 | 8.5 | 86 | 99 | 15.1 | 1,790 | 1,972 | 10.2 | 29,107 | 31,612 | 8.6 |
| 5-9 | 34,927 | 29,636 | -15.1 | 115 | 90 | -21.7 | 2,100 | 1,877 | -10.6 | 37,142 | 31,603 | -14.9 |
| 10-14 | 37,626 | 38,043 | 1.1 | 36 | 129 | 258.3 | 2,147 | 2,358 | 9.8 | 39,809 | 40,530 | 1.8 |
| 15-19 | 33,650 | 40,026 | 18.9 | 202 | 41 | -79.7 | 1,535 | 2,458 | 60.1 | 35,387 | 42,525 | 20.2 |
| 20-24 | 24,057 | 32,827 | 36.5 | 305 | 217 | -28.9 | 982 | 1,647 | 67.7 | 25,344 | 34,691 | 36.9 |
| 25-29 | 20,034 | 24,843 | 24.0 | 81 | 299 | 269.1 | 853 | 963 | 12.9 | 20,968 | 26,105 | 24.5 |
| 30-34 | 18,199 | 21,913 | 20.4 | 65 | 81 | 24.6 | 772 | 855 | 10.8 | 19,036 | 22,849 | 20.0 |
| 35-39 | 16,981 | 19,671 | 15.8 | 64 | 69 | 7.8 | 630 | 821 | 30.3 | 17,675 | 20,561 | 16.3 |
| 40-44 | 18,831 | 18,204 | -3.3 | 31 | 70 | 125.8 | 566 | 689 | 21.7 | 19,428 | 18,963 | -2.4 |
| 45-49 | 18,711 | 20,048 | 7.1 | 18 | 33 | 83.3 | 485 | 599 | 23.5 | 19,214 | 20,680 | 7.6 |
| 50-54 | 19,212 | 19,716 | 2.6 | 26 | 20 | -23.1 | 494 | 528 | 6.9 | 19,732 | 20,264 | 2.7 |
| 55-59 | 17,110 | 19,684 | 15.0 | 2 | 28 | 1300.0 | 348 | 525 | 50.9 | 17,460 | 20,237 | 15.9 |
| 60-64 | 14,481 | 16,991 | 17.3 | 16 | 2 | -87.5 | 270 | 352 | 30.4 | 14,767 | 17,345 | 17.5 |
| 65-69 | 10,346 | 13,452 | 30.0 | 10 | 17 | 70.0 | 298 | 283 | -5.0 | 10,654 | 13,752 | 29.1 |
| 70-74 | 7,485 | 8,888 | 18.7 | 37 | 8 | -78.4 | 184 | 244 | 32.6 | 7,706 | 9,140 | 18.6 |
| 75 + | 13,210 | 13,413 | 1.5 | 36 | 45 | 25.0 | 206 | 238 | 15.5 | 13,452 | 13,696 | 1.8 |
| TOTAL | 332,091 | 366,897 | 10.5 | 1,130 | 1,248 | 10.4 | 13,660 | 16,408 | 20.1 | 346,881 | 384,553 | 10.9 |

TABLE I-B

MONTANA POPULATION COMPOSITION PROJECTIONS

FEMALES

| Age | WHITE | | | BLACK | | | OTHER | | | TOTAL | | |
|-------|---------|---------|----------------------------|-------|------|----------------------------|--------|--------|----------------------------|---------|---------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| | | | | | | | | | | | | |
| 0-4 | 26,075 | 28,124 | 7.9 | 112 | 97 | -13.4 | 1,823 | 1,928 | 5.8 | 28,010 | 30,149 | 7.6 |
| 5-9 | 33,705 | 28,386 | -15.8 | 106 | 117 | 10.4 | 2,100 | 1,906 | -9.2 | 35,911 | 30,409 | -15.3 |
| 10-14 | 36,141 | 36,986 | 2.3 | 63 | 120 | 90.5 | 2,058 | 2,385 | 15.9 | 38,262 | 39,491 | 3.2 |
| 15-19 | 33,717 | 38,695 | 14.8 | 68 | 70 | 2.9 | 1,742 | 2,300 | 32.0 | 35,527 | 41,065 | 15.6 |
| 20-24 | 24,285 | 33,669 | 38.6 | 77 | 70 | 9.1 | 1,040 | 1,786 | 71.7 | 25,402 | 35,525 | 39.9 |
| 25-29 | 20,398 | 24,985 | 22.5 | 79 | 80 | 1.3 | 903 | 1,083 | 19.9 | 21,380 | 26,148 | 22.3 |
| 30-34 | 18,227 | 22,346 | 22.6 | 21 | 86 | 309.5 | 762 | 983 | 29.0 | 19,010 | 23,415 | 23.2 |
| 35-39 | 17,570 | 19,811 | 12.8 | 22 | 25 | 13.6 | 761 | 890 | 17.0 | 18,353 | 20,726 | 12.9 |
| 40-44 | 18,182 | 19,094 | 5.0 | 14 | 26 | 85.7 | 728 | 889 | 22.1 | 18,924 | 20,009 | 5.7 |
| 45-49 | 18,667 | 19,567 | 4.8 | 31 | 15 | 51.6 | 471 | 794 | 68.6 | 19,169 | 20,376 | 6.3 |
| 50-54 | 18,970 | 20,037 | 5.6 | 20 | 34 | 70.0 | 440 | 512 | 16.4 | 19,430 | 20,583 | 5.9 |
| 55-59 | 17,111 | 20,174 | 17.9 | 7 | 21 | 200.0 | 454 | 459 | 1.1 | 17,572 | 20,654 | 17.5 |
| 60-64 | 13,361 | 17,828 | 33.4 | 16 | 7 | -56.2 | 248 | 468 | 88.7 | 13,625 | 18,303 | 34.3 |
| 65-69 | 11,045 | 13,448 | 21.8 | 14 | 17 | 21.4 | 261 | 260 | -0.4 | 11,320 | 13,725 | 21.2 |
| 70-74 | 9,002 | 10,659 | 18.4 | 14 | 13 | -7.1 | 170 | 238 | 40.0 | 9,186 | 10,910 | 18.8 |
| 75 + | 16,244 | 18,712 | 15.2 | 6 | 14 | 133.3 | 197 | 238 | 20.8 | 16,447 | 18,964 | 15.3 |
| TOTAL | 332,700 | 372,519 | 12.0 | 670 | 812 | 21.2 | 14,158 | 17,116 | 20.9 | 347,528 | 390,447 | 12.3 |

BILLINGS SMSA POPULATION COMPOSITION PROJECTIONS

| | TOTAL | | | | | |
|-------|--------|---------|-------------------------|-------|--------|-------------------------|
| | WHITE | | | BLACK | | |
| | OTHER | | | TOTAL | | |
| AGE | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| 0-4 | 6,852 | 8,961 | 30.8 | 16 | 15 | -6.2 |
| 5-9 | 8,728 | 8,147 | -6.7 | 10 | 19 | 90.0 |
| 10-14 | 9,888 | 10,333 | 4.5 | 6 | 12 | 100.0 |
| 15-19 | 9,103 | 11,296 | 24.1 | 14 | 7 | -50.0 |
| 20-24 | 6,682 | 9,979 | 49.3 | 22 | 15 | -31.8 |
| 25-29 | 5,732 | 7,710 | 34.5 | 21 | 26 | 23.8 |
| 30-34 | 4,584 | 7,049 | 53.8 | 4 | 26 | 550.0 |
| 35-39 | 4,679 | 5,351 | 14.4 | 12 | 5 | -58.3 |
| 40-44 | 5,337 | 5,334 | -0.1 | 0 | 14 | --- |
| 45-49 | 4,904 | 5,888 | 20.1 | 7 | 0 | -100.0 |
| 50-54 | 4,648 | 5,451 | 17.3 | 14 | 8 | -42.9 |
| 55-59 | 4,351 | 5,054 | 16.2 | 0 | 15 | --- |
| 60-64 | 3,253 | 4,730 | 45.4 | 23 | 0 | -100.0 |
| 65-69 | 2,240 | 3,309 | 47.7 | 10 | 24 | 140.0 |
| 70-74 | 1,582 | 2,191 | 38.5 | 31 | 10 | -67.7 |
| 75+ | 3,156 | 3,600 | 14.1 | 18 | 38 | 111.1 |
| TOTAL | 85,719 | 104,383 | 21.8 | 208 | 234 | 12.5 |
| | | | | | 1,423 | 1,883 |
| | | | | | 87,350 | 106,500 |
| | | | | | 32.3 | 21.9 |

TABLE II-A

BILLINGS SMSA POPULATION COMPOSITION PROJECTIONS

MALES

| AGE | WHITE | | | BLACK | | | OTHER | | | TOTAL | | |
|-------|--------|--------|----------------------------|-------|------|----------------------------|-------|------|----------------------------|--------|--------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| | | | | | | | | | | | | |
| 0-4 | 3,455 | 4,594 | 33.0 | 4 | 8 | 100.0 | 125 | 125 | --- | 3,584 | 4,727 | 31.9 |
| 5-9 | 4,531 | 4,106 | -9.4 | 0 | 5 | --- | 110 | 149 | 35.5 | 4,641 | 4,260 | -8.2 |
| 10-14 | 4,993 | 5,315 | 6.4 | 6 | 0 | -100.0 | 99 | 129 | 30.5 | 5,098 | 5,444 | 6.8 |
| 15-19 | 4,187 | 5,573 | 33.1 | 5 | 7 | 40.0 | 83 | 110 | 32.5 | 4,275 | 5,690 | 33.1 |
| 20-24 | 3,154 | 4,409 | 39.8 | 22 | 5 | -77.3 | 93 | 87 | -6.5 | 3,269 | 4,501 | 37.7 |
| 25-29 | 2,768 | 3,726 | 34.6 | 10 | 26 | 160.0 | 70 | 110 | 57.1 | 2,848 | 3,862 | 35.6 |
| 30-34 | 2,265 | 3,555 | 57.0 | 4 | 13 | 225.0 | 27 | 90 | 233.3 | 2,296 | 3,658 | 59.3 |
| 35-39 | 2,157 | 2,702 | 25.3 | 12 | 5 | -58.3 | 28 | 32 | 14.3 | 2,197 | 2,739 | 24.7 |
| 40-44 | 2,651 | 2,453 | -7.5 | 0 | 14 | --- | 8 | 32 | 300.0 | 2,659 | 2,499 | -6.0 |
| 45-49 | 2,361 | 2,892 | 22.5 | 0 | 0 | --- | 13 | 9 | -30.8 | 2,374 | 2,901 | 22.2 |
| 50-54 | 2,297 | 2,601 | 13.2 | 7 | 0 | -100.0 | 21 | 14 | -33.3 | 2,325 | 2,615 | 12.5 |
| 55-59 | 2,129 | 2,450 | 15.1 | 0 | 7 | --- | 5 | 22 | 340.0 | 2,134 | 2,479 | 16.2 |
| 60-64 | 1,646 | 2,250 | 36.7 | 7 | 0 | -100.0 | 0 | 5 | --- | 1,653 | 2,255 | 36.4 |
| 65-69 | 1,083 | 1,597 | 47.5 | 6 | 7 | 16.7 | 11 | 0 | -100.0 | 1,100 | 1,604 | 45.8 |
| 70-74 | 625 | 1,005 | 60.8 | 25 | 6 | -76.0 | 15 | 10 | -33.3 | 665 | 1,021 | 53.5 |
| 75+ | 1,282 | 1,316 | 2.7 | 18 | 32 | 77.8 | 8 | 18 | 125.0 | 1,308 | 1,366 | 4.4 |
| TOTAL | 41,584 | 50,544 | 21.5 | 126 | 135 | 7.1 | 716 | 942 | 31.6 | 42,426 | 51,621 | 21.7 |

TABLE II-B

BILLINGS SMSA POPULATION COMPOSITION PROJECTIONS

FEMALES

| AGE | WHITE | | | BLACK | | | OTHER | | | TOTAL | | Percent Change 70-79 |
|-------|--------|--------|----------------------------|-------|------|----------------------------|-------|------|----------------------------|--------|--------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | |
| | | | | | | | | | | | | |
| 0-4 | 3,397 | 4,367 | 28.6 | 12 | 7 | -41.7 | 100 | 122 | 22.0 | 3,509 | 4,496 | 28.1 |
| 5-9 | 4,197 | 4,041 | -3.7 | 10 | 14 | 40.0 | 101 | 119 | 17.8 | 4,308 | 4,174 | -3.1 |
| 10-14 | 4,895 | 5,018 | 2.5 | 0 | 12 | --- | 113 | 121 | 7.1 | 5,008 | 5,151 | 2.9 |
| 15-19 | 4,916 | 5,723 | 16.4 | 9 | 0 | -100.0 | 63 | 132 | 109.5 | 4,988 | 5,855 | 17.4 |
| 20-24 | 3,528 | 5,570 | 57.9 | 0 | 10 | --- | 89 | 71 | -20.2 | 3,617 | 5,651 | 56.2 |
| 25-29 | 2,964 | 3,984 | 34.4 | 11 | 0 | -100.0 | 72 | 101 | 40.3 | 3,047 | 4,085 | 34.1 |
| 30-34 | 2,319 | 3,494 | 50.7 | 0 | 13 | --- | 49 | 85 | 73.5 | 2,368 | 3,592 | 51.7 |
| 35-39 | 2,522 | 2,649 | 5.0 | 0 | 0 | --- | 20 | 56 | 180.0 | 2,542 | 2,705 | 6.4 |
| 40-44 | 2,686 | 2,881 | 7.3 | 0 | 0 | --- | 35 | 23 | -34.3 | 2,721 | 2,904 | 6.7 |
| 45-49 | 2,543 | 2,996 | 17.8 | 7 | 0 | -100.0 | 35 | 39 | 11.4 | 2,585 | 3,035 | 17.4 |
| 50-54 | 2,351 | 2,850 | 21.2 | 7 | 8 | 14.3 | 14 | 39 | 178.6 | 2,372 | 2,897 | 22.1 |
| 55-59 | 2,222 | 2,604 | 17.2 | 0 | 8 | --- | 0 | 16 | --- | 2,222 | 2,628 | 18.3 |
| 60-64 | 1,607 | 2,480 | 54.3 | 16 | 0 | -100.0 | 0 | 0 | --- | 1,623 | 2,480 | 52.8 |
| 65-69 | 1,157 | 1,712 | 48.0 | 4 | 17 | 325.0 | 12 | 0 | -100.0 | 1,173 | 1,729 | 47.4 |
| 70-74 | 957 | 1,186 | 23.9 | 6 | 4 | -33.3 | 4 | 12 | 200.0 | 967 | 1,202 | 24.3 |
| 75+ | 1,874 | 2,284 | 21.9 | 0 | 6 | --- | 0 | 4 | --- | 1,874 | 2,294 | 22.4 |
| TOTAL | 44,135 | 53,839 | 22.0 | 82 | 99 | 20.7 | 707 | 941 | 33.1 | 44,924 | 54,879 | 22.2 |

TABLE III

GREAT FALLS SMSA POPULATION COMPOSITION PROJECTIONS

| AGE | WHITE | | | BLACK | | | TOTAL | | |
|-------|--------|--------|----------------------------|-------|-------|----------------------------|--------|--------|----------------------------|
| | 1970 | | Percent Change 70-79 | 1970 | | Percent Change 70-79 | 1970 | | Percent Change 70-79 |
| | 1970 | 1979 | | 1970 | 1979 | | 1970 | 1979 | |
| 0-4 | 6,924 | 6,925 | 0.1 | 129 | 127 | -1.6 | 245 | 286 | 16.7 |
| 5-9 | 8,796 | 6,650 | -24.4 | 174 | 124 | -28.7 | 231 | 235 | 1.7 |
| 10-14 | 9,152 | 8,829 | -3.5 | 75 | 174 | 132.0 | 225 | 231 | 2.7 |
| 15-19 | 7,058 | 8,918 | 26.4 | 71 | 73 | 2.8 | 249 | 219 | -12.0 |
| 20-24 | 6,998 | 7,728 | 10.4 | 263 | 78 | -70.3 | 163 | 272 | 66.9 |
| 25-29 | 5,635 | 8,000 | 42.0 | 112 | 302 | 169.6 | 114 | 186 | 63.2 |
| 30-34 | 4,993 | 5,559 | 11.3 | 61 | 111 | 82.0 | 106 | 113 | 6.6 |
| 35-39 | 4,660 | 4,932 | 5.8 | 58 | 60 | 3.3 | 102 | 105 | 2.9 |
| 40-44 | 4,264 | 4,578 | 7.4 | 32 | 57 | 78.1 | 128 | 101 | -21.1 |
| 45-49 | 4,298 | 4,131 | -3.9 | 16 | 31 | 93.8 | 52 | 124 | 138.5 |
| 50-54 | 3,757 | 4,141 | 10.2 | 23 | 16 | -30.4 | 57 | 50 | -12.3 |
| 55-59 | 3,203 | 3,545 | 10.7 | 3 | 22 | 633.3 | 32 | 55 | 71.9 |
| 60-64 | 2,764 | 3,014 | 9.0 | 3 | 3 | 0.0 | 51 | 30 | -41.2 |
| 65-69 | 2,115 | 2,506 | 18.5 | 2 | 3 | 50.0 | 8 | 46 | 475.0 |
| 70-74 | 1,756 | 1,820 | 3.6 | 11 | 2 | -81.8 | 6 | 7 | 16.7 |
| 75+ | 2,572 | 2,959 | 15.0 | 0 | 9 | --- | 16 | 15 | -6.3 |
| TOTAL | 78,945 | 84,235 | 6.7 | 1,033 | 1,192 | 15.4 | 1,785 | 2,075 | 16.2 |
| | | | | | | | 81,763 | 87,502 | 7.0 |

TABLE III-A

GREAT FALLS SMSA POPULATION COMPOSITION PROJECTIONS

MALES

| AGE | WHITE | | | BLACK | | | OTHER | | | TOTAL | | |
|-------|--------|--------|----------------------------|-------|------|----------------------------|-------|------|----------------------------|--------|--------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| | | | | | | | | | | | | |
| 0-4 | 3,502 | 3,549 | 1.3 | 49 | 64 | 30.6 | 149 | 145 | -2.7 | 3,700 | 3,758 | 1.6 |
| 5-9 | 4,536 | 3,363 | -25.9 | 94 | 47 | -50.0 | 97 | 143 | 47.4 | 4,727 | 3,553 | -24.8 |
| 10-14 | 4,615 | 4,554 | -1.3 | 22 | 94 | 327.3 | 119 | 97 | -18.5 | 4,756 | 4,745 | -0.2 |
| 15-19 | 3,480 | 4,425 | 27.2 | 31 | 21 | 32.3 | 109 | 114 | 4.6 | 3,620 | 4,560 | 26.0 |
| 20-24 | 3,661 | 3,917 | 7.0 | 212 | 35 | -83.5 | 61 | 123 | 101.6 | 3,934 | 4,075 | 3.6 |
| 25-29 | 2,724 | 4,210 | 54.6 | 53 | 244 | 360.4 | 51 | 70 | 37.3 | 2,898 | 4,524 | 60.0 |
| 30-34 | 2,625 | 2,622 | -0.1 | 51 | 51 | 0.0 | 67 | 49 | -26.9 | 2,743 | 2,722 | -0.8 |
| 35-39 | 2,384 | 2,590 | 8.6 | 41 | 50 | 22.0 | 17 | 66 | 288.2 | 2,442 | 2,706 | 10.8 |
| 40-44 | 2,115 | 2,301 | 8.8 | 22 | 40 | 81.8 | 41 | 16 | -61.0 | 2,178 | 2,357 | 8.2 |
| 45-49 | 2,148 | 2,020 | -6.0 | 2 | 21 | 950.0 | 32 | 39 | 21.9 | 2,182 | 2,080 | -4.7 |
| 50-54 | 1,899 | 2,031 | 7.0 | 14 | 2 | -85.7 | 18 | 30 | 66.7 | 1,931 | 2,063 | 6.8 |
| 55-59 | 1,573 | 1,752 | 11.4 | 0 | 13 | --- | 22 | 17 | -22.7 | 1,595 | 1,782 | 11.7 |
| 60-64 | 1,367 | 1,424 | 4.2 | 3 | 0 | -100.0 | 34 | 20 | -41.2 | 1,404 | 1,444 | 2.8 |
| 65-69 | 997 | 1,195 | 19.9 | 0 | 3 | --- | 0 | 30 | --- | 997 | 1,228 | 23.2 |
| 70-74 | 692 | 792 | 14.5 | 3 | 0 | -100.0 | 0 | 0 | 0.0 | 695 | 792 | 14.0 |
| 75+ | 1,185 | 1,169 | -1.4 | 0 | 2 | --- | 0 | 0 | 0.0 | 1,185 | 1,171 | -1.2 |
| TOTAL | 39,503 | 41,914 | 6.1 | 597 | 687 | 15.1 | 817 | 959 | 17.4 | 40,917 | 43,560 | 6.5 |

TABLE III-B
GREAT FALLS SMSA POPULATION COMPOSITION PROJECTIONS

| AGE | FEMALES | | | | TOTAL | | | |
|-------|---------|--------|----------------------|------|-------|----------------------|--------|--------|
| | WHITE | | BLACK | | OTHER | | TOTAL | |
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 |
| 0-4 | 3,422 | 3,376 | -1.3 | 80 | 63 | -21.2 | 96 | 141 |
| 5-9 | 4,260 | 3,287 | -22.8 | 80 | 77 | -3.8 | 134 | 92 |
| 10-14 | 4,537 | 4,275 | -5.8 | 53 | 80 | 50.9 | 106 | 134 |
| 15-19 | 3,578 | 4,493 | 25.6 | 40 | 52 | 30.0 | 140 | 105 |
| 20-24 | 3,337 | 3,811 | 14.2 | 51 | 43 | -15.7 | 102 | 149 |
| 25-29 | 2,911 | 3,790 | 30.2 | 59 | 58 | -1.7 | 63 | 116 |
| 30-34 | 2,368 | 2,937 | 24.0 | 10 | 60 | 500.0 | 39 | 64 |
| 35-39 | 2,276 | 2,342 | 2.9 | 17 | 10 | -41.2 | 85 | 39 |
| 40-44 | 2,149 | 2,277 | 6.0 | 10 | 17 | 70.0 | 87 | 85 |
| 45-49 | 2,150 | 2,111 | -1.8 | 14 | 10 | -28.6 | 20 | 85 |
| 50-54 | 1,858 | 2,110 | 13.6 | 9 | 14 | 55.6 | 39 | 20 |
| 55-59 | 1,630 | 1,793 | 10.0 | 3 | 9 | 200.0 | 10 | 38 |
| 60-64 | 1,397 | 1,590 | 13.8 | 0 | 3 | --- | 17 | 10 |
| 65-69 | 1,118 | 1,311 | 17.3 | 2 | 0 | -100.0 | 8 | 16 |
| 70-74 | 1,064 | 1,028 | -3.4 | 8 | 2 | -75.0 | 6 | 7 |
| 75+ | 1,387 | 1,790 | 29.1 | 0 | 7 | --- | 16 | 15 |
| TOTAL | 39,442 | 42,231 | 7.3 | 436 | 505 | 15.8 | 968 | 1,116 |
| | | | | | | | 40,846 | 43,942 |
| | | | | | | | | 7.6 |

TABLE IV

RURAL CEP POPULATION PROJECTIONS
TOTAL

| Age | WHITE | | | NON-WHITE | | | TOTAL | | |
|-------|--------|---------|----------------------------|-----------|-------|----------------------------|---------|---------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| 0-4 | 8,171 | 8,173 | 0.2 | 87 | 225 | 158.6 | 8,258 | 8,398 | 1.7 |
| 5-9 | 10,218 | 9,359 | -8.4 | 136 | 100 | -26.5 | 10,354 | 9,459 | -8.6 |
| 10-14 | 10,414 | 11,782 | 13.1 | 178 | 156 | -12.4 | 10,592 | 11,938 | 12.7 |
| 15-19 | 9,820 | 11,775 | 19.9 | 280 | 202 | -27.9 | 10,100 | 11,977 | 18.6 |
| 20-24 | 6,037 | 9,484 | 57.1 | 75 | 271 | 261.3 | 6,112 | 9,755 | 59.6 |
| 25-29 | 5,509 | 6,260 | 12.0 | 61 | 77 | 26.2 | 5,570 | 6,337 | 13.8 |
| 30-34 | 5,175 | 6,645 | 28.4 | 59 | 74 | 25.4 | 5,234 | 6,719 | 28.4 |
| 35-39 | 4,779 | 6,003 | 25.6 | 81 | 69 | -14.8 | 4,860 | 6,072 | 24.9 |
| 40-44 | 5,240 | 5,459 | 4.2 | 87 | 92 | 5.7 | 5,327 | 5,551 | 4.2 |
| 45-49 | 5,481 | 5,872 | 7.1 | 74 | 97 | 31.1 | 5,555 | 5,969 | 7.5 |
| 50-54 | 6,324 | 6,113 | -3.3 | 60 | 82 | 36.7 | 6,384 | 6,195 | -3.0 |
| 55-59 | 6,210 | 6,901 | 11.1 | 54 | 66 | 22.2 | 6,264 | 6,967 | 11.2 |
| 60-64 | 4,826 | 6,554 | 35.8 | 29 | 57 | 96.6 | 4,855 | 6,611 | 36.2 |
| 65-69 | 4,019 | 4,692 | 16.7 | 35 | 27 | -22.9 | 4,054 | 4,719 | 16.4 |
| 70-74 | 2,792 | 3,720 | 33.2 | 35 | 33 | -5.7 | 2,827 | 3,753 | 32.8 |
| 75 + | 4,321 | 5,042 | 16.7 | 15 | 38 | 153.3 | 4,336 | 5,080 | 17.2 |
| TOTAL | 99,336 | 113,834 | 14.6 | 1,346 | 1,666 | 23.8 | 100,682 | 115,500 | 14.7 |

TABLE IV-A
RURAL CEP POPULATION PROJECTIONS
MALES

| Age | WHITE | | | NON-WHITE | | | TOTAL | |
|-------|--------|--------|----------------------------|-----------|------|----------------------------|--------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | Percent Change 70-79 |
| 0-4 | 4,165 | 4,187 | 0.5 | 62 | 114 | 83.9 | 4,227 | 1.8 |
| 5-9 | 5,268 | 4,770 | -9.5 | 77 | 71 | -7.8 | 5,345 | -9.4 |
| 10-14 | 5,187 | 6,047 | 16.6 | 79 | 88 | 11.4 | 5,266 | 16.5 |
| 15-19 | 4,967 | 5,871 | 18.2 | 140 | 90 | -35.7 | 5,107 | 16.7 |
| 20-24 | 2,869 | 4,687 | 63.4 | 32 | 133 | 315.6 | 2,901 | 66.1 |
| 25-29 | 2,656 | 2,991 | 12.6 | 33 | 33 | 0.0 | 2,689 | 12.5 |
| 30-34 | 2,634 | 3,327 | 26.3 | 28 | 41 | 46.4 | 2,662 | 26.5 |
| 35-39 | 2,363 | 3,082 | 30.4 | 33 | 33 | 0.0 | 2,396 | 30.0 |
| 40-44 | 2,537 | 2,683 | 5.8 | 38 | 37 | -2.6 | 2,575 | 5.6 |
| 45-49 | 2,771 | 2,841 | 2.5 | 57 | 42 | -26.3 | 2,828 | 1.9 |
| 50-54 | 3,013 | 3,036 | 0.8 | 13 | 63 | 384.6 | 3,026 | 2.4 |
| 55-59 | 2,984 | 3,229 | 8.2 | 19 | 14 | -26.3 | 3,003 | 8.0 |
| 60-64 | 2,543 | 3,066 | 20.6 | 19 | 19 | 0.0 | 2,562 | 20.4 |
| 65-69 | 1,825 | 2,344 | 28.4 | 11 | 17 | 54.5 | 1,836 | 28.6 |
| 70-74 | 1,273 | 1,563 | 22.8 | 24 | 9 | -62.5 | 1,297 | 21.2 |
| 75 + | 1,729 | 1,935 | 11.9 | 9 | 24 | 116.7 | 1,738 | 12.7 |
| TOTAL | 48,784 | 55,659 | 14.1 | 674 | 828 | 22.8 | 49,458 | 14.2 |

TABLE IV-B
RURAL CEP POPULATION PROJECTIONS
FEMALES

| Age | WHITE | | | NON WHITE | | | TOTAL | | |
|-------|--------|--------|----------------------------|-----------|------|----------------------------|--------|--------|----------------------------|
| | | | Percent Change 70-79 | | | Percent Change 70-79 | | | Percent Change 70-79 |
| | 1970 | 1979 | | 1970 | 1979 | | 1970 | 1979 | |
| 0-4 | 4,006 | 3,986 | -0.5 | 25 | 111 | 340.0 | 4,031 | 4,097 | 1.6 |
| 5-9 | 4,950 | 4,589 | -7.3 | 59 | 29 | -50.8 | 5,009 | 4,618 | -7.8 |
| 10-14 | 5,227 | 5,735 | 9.7 | 99 | 68 | -31.3 | 5,326 | 5,803 | 9.0 |
| 15-19 | 4,853 | 5,904 | 21.7 | 140 | 112 | -20.0 | 4,993 | 6,016 | 20.5 |
| 20-24 | 3,168 | 4,797 | 51.4 | 43 | 138 | 220.9 | 3,211 | 4,935 | 53.7 |
| 25-29 | 2,853 | 3,269 | 14.6 | 28 | 44 | 57.1 | 2,881 | 3,313 | 15.0 |
| 30-34 | 2,541 | 3,318 | 30.6 | 31 | 33 | 3.2 | 2,572 | 3,351 | 30.3 |
| 35-39 | 2,416 | 2,921 | 20.9 | 48 | 36 | -25.0 | 2,464 | 2,957 | 20.0 |
| 40-44 | 2,703 | 2,776 | 2.7 | 49 | 55 | 12.2 | 2,752 | 2,831 | 2.9 |
| 45-49 | 2,710 | 3,031 | 11.8 | 17 | 55 | 223.5 | 2,727 | 3,086 | 13.2 |
| 50-54 | 3,311 | 3,077 | -7.1 | 47 | 19 | 59.6 | 3,358 | 3,096 | -7.8 |
| 55-59 | 3,226 | 3,672 | 13.8 | 35 | 52 | 48.6 | 3,261 | 3,724 | 14.2 |
| 60-64 | 2,283 | 3,488 | 52.8 | 10 | 38 | 280.0 | 2,293 | 3,526 | 53.8 |
| 65-69 | 2,194 | 2,348 | 7.0 | 24 | 10 | -58.3 | 2,218 | 2,358 | 6.3 |
| 70-74 | 1,519 | 2,157 | 42.0 | 11 | 24 | 118.2 | 1,530 | 2,181 | 42.5 |
| 75 + | 2,592 | 3,107 | 19.9 | 6 | 14 | 150.0 | 2,598 | 3,121 | 20.1 |
| TOTAL | 50,552 | 58,175 | 15.1 | 672 | 838 | 24.7 | 51,224 | 59,013 | 15.2 |

TABLE V

BALANCE OF STATE POPULATION PROJECTIONS

| AGE | WHITE | | | NON-WHITE | | | TOTAL | |
|-------|---------|---------|----------------------------|-----------|--------|----------------------------|---------|---------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 |
| | | | | | | | | |
| 0-4 | 45,135 | 49,493 | 9.7 | 3,724 | 3,843 | 3.2 | 48,859 | 53,336 |
| 5-9 | 58,414 | 48,685 | -16.7 | 4,285 | 3,864 | -9.8 | 62,699 | 52,549 |
| 10-14 | 63,353 | 63,282 | -0.1 | 4,126 | 4,794 | 16.2 | 67,469 | 68,076 |
| 15-19 | 57,547 | 67,002 | 16.4 | 3,267 | 4,552 | 39.3 | 60,814 | 71,554 |
| 20-24 | 42,305 | 56,998 | 34.7 | 2,329 | 3,399 | 45.9 | 44,634 | 60,397 |
| 25-29 | 34,923 | 43,550 | 24.7 | 1,855 | 2,338 | 26.0 | 36,778 | 45,888 |
| 30-34 | 31,251 | 37,636 | 20.4 | 1,561 | 1,918 | 22.9 | 32,812 | 39,554 |
| 35-39 | 29,772 | 33,499 | 12.5 | 1,396 | 1,724 | 23.5 | 31,168 | 35,223 |
| 40-44 | 31,773 | 31,835 | 0.2 | 1,252 | 1,558 | 24.4 | 33,025 | 33,393 |
| 45-49 | 31,897 | 33,733 | 5.8 | 931 | 1,336 | 43.5 | 32,828 | 35,069 |
| 50-54 | 31,858 | 33,642 | 5.6 | 920 | 1,004 | 9.1 | 32,778 | 34,646 |
| 55-59 | 29,011 | 33,011 | 17.9 | 757 | 955 | 26.2 | 28,768 | 33,966 |
| 60-64 | 23,016 | 28,337 | 23.1 | 521 | 765 | 46.8 | 23,537 | 29,102 |
| 65-69 | 17,372 | 22,265 | 28.2 | 548 | 546 | -0.4 | 17,920 | 22,811 |
| 70-74 | 13,695 | 15,868 | 15.9 | 370 | 465 | 25.7 | 14,065 | 16,333 |
| 75+ | 25,133 | 27,108 | 7.9 | 430 | 495 | 15.1 | 25,563 | 27,603 |
| TOTAL | 565,455 | 625,944 | 10.7 | 28,272 | 33,556 | 18.7 | 593,717 | 659,500 |
| | | | | | | | | 11.1 |

TABLE V-A

BALANCE OF STATE POPULATION PROJECTIONS

MALES

| AGE | WHITE | | | NON-WHITE | | | TOTAL | |
|-------|---------|---------|----------------------------|-----------|--------|----------------------------|---------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | Percent Change 70-79 |
| 0-4 | 23,066 | 25,355 | 9.9 | 1,814 | 1,943 | 7.1 | 24,880 | 9.7 |
| 5-9 | 29,659 | 24,877 | -16.1 | 2,138 | 1,885 | -11.8 | 31,797 | -15.8 |
| 10-14 | 32,439 | 32,013 | -1.3 | 2,104 | 2,383 | 13.3 | 34,543 | -0.4 |
| 15-19 | 28,683 | 34,187 | 19.2 | 1,597 | 2,331 | 46.0 | 30,280 | 20.6 |
| 20-24 | 21,188 | 28,123 | 32.7 | 1,255 | 1,703 | 35.7 | 22,443 | 32.9 |
| 25-29 | 17,378 | 21,833 | 25.6 | 901 | 1,221 | 35.5 | 18,279 | 26.1 |
| 30-34 | 15,565 | 18,612 | 19.6 | 809 | 890 | 10.0 | 16,374 | 19.1 |
| 35-39 | 14,618 | 16,605 | 13.6 | 661 | 858 | 29.8 | 15,279 | 14.3 |
| 40-44 | 16,294 | 15,520 | -4.8 | 559 | 712 | 27.4 | 16,853 | -3.7 |
| 45-49 | 15,940 | 17,194 | 7.9 | 446 | 587 | 31.6 | 16,386 | 8.5 |
| 50-54 | 16,199 | 16,683 | 3.0 | 507 | 483 | -4.7 | 16,706 | 2.8 |
| 55-59 | 14,126 | 16,475 | 16.6 | 331 | 528 | 59.5 | 14,457 | 17.6 |
| 60-64 | 11,938 | 13,953 | 16.9 | 267 | 332 | 24.3 | 12,205 | 17.0 |
| 65-69 | 8,521 | 11,139 | 30.7 | 297 | 281 | -5.4 | 8,818 | 29.5 |
| 70-74 | 6,212 | 7,344 | 18.2 | 197 | 239 | 21.3 | 6,409 | 18.3 |
| 75+ | 11,481 | 11,478 | 0.0 | 233 | 258 | 10.7 | 11,714 | 0.2 |
| TOTAL | 283,307 | 311,391 | 9.9 | 14,116 | 16,634 | 17.8 | 297,423 | 10.5 |

TABLE V-B

BALANCE OF STATE POPULATION PROJECTIONS

FEMALES

| AGE | WHITE | | | NON-WHITE | | | TOTAL | |
|-------|---------|---------|----------------------------|-----------|--------|----------------------------|---------|----------------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | Percent Change 70-71 |
| 0-4 | 22,069 | 24,138 | 9.4 | 1,910 | 1,900 | -0.5 | 23,979 | 8.6 |
| 5-9 | 28,755 | 23,808 | -17.2 | 2,147 | 1,979 | -7.8 | 30,902 | -16.6 |
| 10-14 | 30,914 | 31,269 | 1.1 | 2,022 | 2,411 | 19.2 | 32,926 | 2.3 |
| 15-19 | 28,864 | 32,815 | 13.7 | 1,670 | 2,221 | 33.0 | 30,534 | 14.7 |
| 20-24 | 21,117 | 28,875 | 36.7 | 1,074 | 1,696 | 57.9 | 22,191 | 37.8 |
| 25-29 | 17,545 | 21,717 | 23.8 | 954 | 1,117 | 17.1 | 18,499 | 23.4 |
| 30-34 | 15,686 | 19,024 | 21.3 | 752 | 1,028 | 36.7 | 16,438 | 22.0 |
| 35-39 | 15,154 | 16,894 | 11.5 | 735 | 866 | 17.8 | 15,889 | 11.8 |
| 40-44 | 15,479 | 16,315 | 5.4 | 693 | 846 | 22.1 | 16,172 | 6.1 |
| 45-49 | 15,957 | 16,539 | 3.6 | 485 | 749 | 54.4 | 16,442 | 5.1 |
| 50-54 | 15,659 | 16,959 | 8.3 | 413 | 521 | 26.2 | 16,072 | 8.8 |
| 55-59 | 13,885 | 16,536 | 19.1 | 426 | 427 | 0.2 | 14,311 | 18.5 |
| 60-64 | 11,078 | 14,384 | 29.8 | 254 | 433 | 70.5 | 11,332 | 30.8 |
| 65-69 | 8,851 | 11,126 | 25.7 | 251 | 265 | 5.6 | 9,102 | 25.1 |
| 70-74 | 7,483 | 8,524 | 13.9 | 173 | 226 | 30.6 | 7,656 | 14.3 |
| 75+ | 13,652 | 15,630 | 14.5 | 197 | 237 | 20.3 | 13,849 | 14.6 |
| TOTAL | 282,148 | 314,553 | 11.5 | 14,156 | 16,922 | 19.5 | 296,394 | 11.9 |

TABLE VI
CIVILIAN LABOR FORCE COMPOSITION

| <u>MONTANA</u> | <u>1970</u> | <u>1979</u> | <u>PERCENT CHANGE</u> | <u>PARTICIPATION RATES</u> | |
|------------------------|-------------|-------------|---------------------------|----------------------------|-------------|
| | | | | <u>1970</u> | <u>1979</u> |
| Males | 169,071 | 220,287 | 30.3 | 74.4 | 82.6 |
| White | 164,451 | 213,503 | 29.8 | 74.8 | 83.2 |
| Black | 300 | 398 | 32.7 | 71.8 | 86.3 |
| Other | 4,320 | 6,386 | 47.8 | 60.6 | 66.3 |
| Females | 91,578 | 135,694 | 48.2 | 38.5 | 48.1 |
| White | 89,023 | 131,700 | 47.9 | 38.8 | 48.6 |
| Black | 167 | 218 | 30.5 | 43.5 | 47.1 |
| Other | 2,388 | 3,776 | 58.1 | 30.6 | 36.2 |
| Total | 260,649 | 355,981 | 36.6 | 56.1 | 64.9 |
| <u>BILLINGS</u> | | | | | |
| Males | 21,721 | 31,965 | 47.2 | 78.1 | 89.5 |
| White | 21,470 | 31,489 | 46.7 | 78.5 | 89.6 |
| Black | | 73 | | | |
| Other | 251 | 403 | 89.6 | 56.8 | 78.4 |
| Females | 13,132 | 22,179 | 68.9 | 42.2 | 55.6 |
| White | 12,990 | 21,941 | 68.9 | 42.4 | 55.9 |
| Black | | 28 | | | |
| Other | 142 | 210 | 67.6 | 31.8 | 38.6 |
| Total | 34,853 | 54,144 | 55.3 | 59.2 | 71.6 |
| <u>GREAT FALLS</u> | | | | | |
| Males | 17,160 | 22,941 | 33.7 | 77.3 | 88.4 |
| White | 16,845 | 22,517 | 33.7 | 77.4 | 88.8 |
| Black | 30 | 39 | 30.0 | 57.7 | 37.1 |
| Other | 285 | 385 | 35.1 | 71.8 | 76.1 |
| Females | 10,941 | 13,747 | 25.6 | 40.1 | 43.8 |
| White | 10,682 | 13,420 | 25.6 | 40.3 | 44.1 |
| Black | 91 | 109 | 19.8 | 41.7 | 39.9 |
| Other | 168 | 218 | 29.8 | 28.0 | 30.2 |
| Total | 28,101 | 36,688 | 30.6 | 56.7 | 63.9 |

CIVILIAN LABOR FORCE COMPOSITION (Cont.)

| RURAL CEP | 1970 | 1979 | PERCENT CHANGE | PARTICIPATION RATES | |
|-----------|--------|--------|-------------------|---------------------|------|
| | | | | 1970 | 1979 |
| Males | 24,643 | 30,244 | 22.7 | 73.6 | 75.7 |
| White | 24,335 | 29,874 | 22.8 | 73.6 | 75.8 |
| Non White | 308 | 370 | 20.1 | 72.1 | 68.9 |
| Females | 14,786 | 20,993 | 42.0 | 41.4 | 48.5 |
| White | 14,650 | 20,804 | 42.0 | 41.5 | 48.7 |
| Non White | 136 | 189 | 39.0 | 28.9 | 31.1 |
| Total | 39,429 | 51,237 | 29.9 | 57.0 | 61.6 |

BALANCE - OF - THE - STATE

| | | | | | |
|-----------|---------|---------|------|------|------|
| Males | 144,428 | 190,043 | 31.6 | 74.5 | 83.8 |
| White | 140,116 | 183,629 | 31.1 | 75.0 | 84.5 |
| Non White | 4,312 | 6,414 | 48.7 | 60.5 | 68.1 |
| Females | 76,792 | 114,701 | 49.4 | 38.0 | 48.0 |
| White | 74,373 | 110,896 | 49.1 | 38.3 | 48.5 |
| Non White | 2,419 | 3,805 | 57.3 | 31.3 | 37.4 |
| Total | 221,220 | 304,744 | 37.8 | 55.9 | 65.5 |

TABLE VII
MONTANA
FISCAL YEAR 1979
CHARACTERISTICS OF THE LABOR FORCE.

| | <u>Number</u> | <u>Percent</u> |
|----------------------------|----------------|----------------|
| Total Population | <u>775,000</u> | <u>100</u> |
| Male Population | 384,553 | 49.6 |
| Female Population | 390,447 | 50.4 |
| White Population | 739,416 | 95.4 |
| Nonwhite Population | 35,584 | 4.6 |
| Total Civilian Labor Force | <u>355,981</u> | <u>100.0</u> |
| Male Labor Force | 220,463 | 61.9 |
| Female Labor Force | 135,518 | 38.1 |
| White Labor Force | 344,756 | 96.8 |
| Nonwhite Labor Force | 11,225 | 3.2 |
| Total Unemployment | <u>22,427</u> | <u>100.0</u> |
| Male Unemployment | 13,565 | 60.5 |
| Female Unemployment | 8,862 | 39.5 |
| White Unemployment | 20,418 | 91.0 |
| Nonwhite Unemployment | 2,009 | 9.0 |
| Total Employment | <u>333,554</u> | <u>100.0</u> |
| Male Employment | 206,898 | 62.0 |
| Female Employment | 126,656 | 38.0 |
| White Employment | 324,338 | 97.2 |
| Nonwhite Employment | 9,216 | 2.8 |
| Total Unemployment Rate | <u>6.3%</u> | |
| Male Rate | 6.2% | |
| Female Rate | 6.5% | |
| White Rate | 5.9% | |
| Nonwhite Rate | 17.9% | |

TABLE VIII

MONTANA
LABOR FORCE COMPOSITION PROJECTIONS

| AGE | Civilian Labor Force | | | Employment | | | Unemployment | | | Unemployment Rate | | |
|------------------|----------------------|--------|----------------------|------------|--------|----------------------|--------------|-------|----------------------|-------------------|------|----------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| WHITE MALES | | | | | | | | | | | | |
| 16-17 | 5663 | 9676 | 70.9 | 4709 | 8403 | 78.4 | 954 | 1273 | 33.4 | 16.8 | 13.2 | -21.4 |
| 18-19 | 6068 | 11539 | 90.2 | 5205 | 10185 | 95.7 | 863 | 1354 | 56.9 | 14.2 | 11.7 | -17.6 |
| 20-24 | 16547 | 29907 | 80.7 | 14789 | 27071 | 83.0 | 1758 | 2836 | 61.3 | 10.6 | 9.5 | -10.4 |
| 25-34 | 34255 | 45514 | 32.9 | 32784 | 43281 | 32.0 | 1441 | 2233 | 55.0 | 4.2 | 4.9 | 16.7 |
| 35-44 | 33531 | 36871 | 10.0 | 32236 | 35394 | 9.8 | 1295 | 1477 | 14.1 | 3.9 | 4.0 | 2.6 |
| 45-64 | 60876 | 71939 | 18.2 | 58545 | 69263 | 18.3 | 2331 | 2676 | 14.8 | 3.8 | 3.7 | -2.6 |
| 65+ | 7541 | 8057 | 6.8 | 7192 | 7709 | 7.2 | 349 | 348 | -0.3 | 4.6 | 4.3 | -6.5 |
| Total | 164451 | 213503 | 29.8 | 155460 | 201306 | 29.5 | 8991 | 12197 | 35.7 | 5.5 | 5.7 | 3.6 |
| NONWHITE MALES | | | | | | | | | | | | |
| 16-17 | 222 | 379 | 70.7 | 183 | 327 | 78.7 | 39 | 52 | 33.3 | 17.6 | 13.7 | -22.2 |
| 18-19 | 240 | 389 | 62.1 | 204 | 338 | 65.7 | 36 | 51 | 41.7 | 15.0 | 13.1 | -12.7 |
| 20-24 | 640 | 1304 | 103.8 | 468 | 940 | 100.9 | 172 | 364 | 111.6 | 26.9 | 27.9 | 3.7 |
| 25-34 | 1270 | 1740 | 37.0 | 1011 | 1323 | 30.9 | 259 | 417 | 61.0 | 20.4 | 24.0 | 17.6 |
| 35-44 | 1030 | 1471 | 42.8 | 881 | 1228 | 39.4 | 149 | 243 | 63.1 | 14.5 | 16.5 | 13.8 |
| 45-64 | 1060 | 1346 | 27.0 | 911 | 1112 | 22.1 | 149 | 234 | 57.0 | 14.1 | 17.4 | 23.4 |
| 65+ | 158 | 155 | -1.9 | 153 | 148 | -3.3 | 5 | 7 | 40.0 | 3.2 | 4.5 | 40.6 |
| Total | 4620 | 6784 | 46.8 | 3811 | 5416 | 42.1 | 809 | 1368 | 69.1 | 17.5 | 20.2 | 15.4 |
| WHITE FEMALE | | | | | | | | | | | | |
| 16-17 | 3564 | 7505 | 110.6 | 2829 | 6354 | 124.6 | 735 | 1151 | 56.6 | 20.6 | 15.3 | -25.7 |
| 18-19 | 5654 | 9650 | 70.7 | 4557 | 8164 | 79.2 | 1097 | 1486 | 35.5 | 19.4 | 15.4 | -20.6 |
| 20-24 | 12159 | 21384 | 75.9 | 11070 | 19593 | 77.0 | 1089 | 1791 | 64.5 | 9.0 | 8.4 | -6.7 |
| 25-34 | 15654 | 26837 | 71.4 | 14685 | 25347 | 72.6 | 969 | 1491 | 53.9 | 6.2 | 5.6 | -9.7 |
| 35-44 | 17093 | 23270 | 36.1 | 16330 | 22393 | 37.1 | 763 | 877 | 14.9 | 4.5 | 3.8 | -15.6 |
| 45-64 | 31124 | 39144 | 25.8 | 30056 | 37816 | 25.8 | 1068 | 1328 | 24.3 | 3.4 | 3.4 | 0.0 |
| 65+ | 3775 | 3910 | 3.6 | 3682 | 3813 | 3.6 | 93 | 97 | 4.3 | 2.5 | 2.5 | 0.0 |
| Total | 89023 | 131700 | 47.9 | 83209 | 123479 | 48.4 | 5814 | 8221 | 41.4 | 6.5 | 6.2 | -4.6 |
| NONWHITE FEMALES | | | | | | | | | | | | |
| 16-17 | 137 | 293 | 113.9 | 101 | 230 | 127.7 | 36 | 63 | 75.0 | 26.3 | 21.5 | -18.3 |
| 18-19 | 240 | 406 | 68.8 | 143 | 292 | 104.2 | 97 | 114 | 17.5 | 40.4 | 28.1 | -30.4 |
| 20-24 | 383 | 718 | 87.2 | 313 | 594 | 89.8 | 70 | 124 | 77.1 | 18.3 | 17.3 | -5.5 |
| 25-34 | 654 | 1015 | 55.0 | 581 | 893 | 53.7 | 73 | 122 | 67.1 | 11.2 | 12.0 | 7.1 |
| 35-44 | 536 | 723 | 34.7 | 485 | 647 | 33.4 | 51 | 76 | 49.0 | 9.5 | 10.5 | 10.5 |
| 45-64 | 520 | 746 | 43.3 | 439 | 623 | 41.9 | 81 | 123 | 51.9 | 15.6 | 16.5 | 5.8 |
| 65+ | 85 | 93 | 9.4 | 66 | 74 | 12.1 | 19 | 19 | 0.0 | 22.4 | 20.4 | -8.9 |
| Total | 2555 | 3994 | 56.1 | 2128 | 3353 | 57.6 | 427 | 641 | 50.1 | 16.7 | 16.0 | -4.2 |
| TOTAL | | | | | | | | | | | | |
| 16-17 | 9586 | 17853 | 86.2 | 7822 | 15314 | 95.8 | 1764 | 2539 | 43.9 | 18.4 | 14.2 | -22.8 |
| 18-19 | 12202 | 21984 | 80.2 | 10109 | 18979 | 87.7 | 2093 | 3005 | 43.6 | 17.2 | 13.7 | -20.3 |
| 20-24 | 29729 | 53313 | 79.3 | 26640 | 48198 | 80.9 | 3089 | 5115 | 65.6 | 10.4 | 9.6 | -7.7 |
| 25-34 | 51803 | 75106 | 45.0 | 49061 | 70843 | 44.4 | 2742 | 4263 | 55.5 | 5.3 | 5.7 | 7.5 |
| 35-44 | 52190 | 62335 | 19.4 | 49932 | 59962 | 19.5 | 2258 | 2673 | 18.4 | 4.3 | 4.3 | 0.0 |
| 45-64 | 93580 | 113175 | 20.9 | 89951 | 108814 | 21.0 | 3629 | 4361 | 20.2 | 3.9 | 3.9 | 0.0 |
| 65+ | 11559 | 12215 | 5.7 | 11093 | 11744 | 5.9 | 466 | 471 | 1.1 | 4.0 | 3.9 | -2.5 |
| Total | 260649 | 355981 | 36.6 | 244608 | 333554 | 36.4 | 16041 | 22427 | 39.8 | 6.2 | 6.3 | 1.6 |

TABLE IX
BILLINGS
FISCAL YEAR 1979

CHARACTERISTICS OF THE LABOR FORCE

| | <u>Number</u> | <u>Percent</u> |
|-------------------------|----------------|----------------|
| Total Population | <u>106,500</u> | <u>100%</u> |
| Black Female | 99 | 0.1 |
| White Female | 53,839 | 50.6 |
| Other Female | 941 | 0.9 |
| Black Male | 135 | 0.1 |
| White Male | 50,544 | 47.4 |
| Other Male | 942 | 0.9 |
| Total Labor Force | <u>54,144</u> | <u>100%</u> |
| Black Female | 28 | 0.1 |
| White Female | 21,941 | 40.5 |
| Other Female | 210 | 0.4 |
| Black Male | 73 | 0.1 |
| White Male | 31,489 | 58.2 |
| Other Male | 403 | 0.7 |
| Total Unemployment | <u>2,978</u> | <u>100%</u> |
| Black Female | 0 | 0.0 |
| White Female | 1,325 | 44.5 |
| Other Female | 56 | 1.9 |
| Black Male | 0 | 0.0 |
| White Male | 1,570 | 52.7 |
| Other Male | 27 | 0.9 |
| Total Employment | <u>51,166</u> | <u>100%</u> |
| Black Female | 28 | 0.1 |
| White Female | 20,616 | 40.3 |
| Other Female | 154 | 0.3 |
| Black Male | 73 | 0.1 |
| White Male | 29,919 | 58.5 |
| Other Male | 376 | 0.7 |
| Total Unemployment Rate | <u>5.5%</u> | |
| Black Female | 0.0 | |
| White Female | 6.0 | |
| Other Female | 26.7 | |
| Black Male | 0.0 | |
| White Male | 5.0 | |
| Other Male | 6.7 | |

TABLE X
BILLINGS
LABOR FORCE COMPOSITION PROJECTIONS

| Age | Civilian Labor Force | | | Employment | | | Unemployment | | | Unemployment Rate | | |
|-------------------------|----------------------|--------------|----------------------|--------------|--------------|----------------------|--------------|-------------|----------------------|-------------------|-------------|----------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| <u>WHITE MALE</u> | | | | | | | | | | | | |
| 16-17 | 809 | 1771 | 118.9 | 638 | 1492 | 133.9 | 171 | 279 | 63.2 | 21.1 | 15.8 | -25.2 |
| 18-19 | 828 | 1988 | 140.1 | 684 | 1723 | 151.9 | 144 | 265 | 84.0 | 17.4 | 13.3 | -23.6 |
| 20-24 | 2288 | 4362 | 90.1 | 2063 | 4032 | 95.4 | 225 | 330 | 46.7 | 9.8 | 7.6 | -22.5 |
| 25-34 | 4698 | 7203 | 53.3 | 4543 | 6963 | 53.3 | 155 | 240 | 54.8 | 3.3 | 3.3 | -- |
| 35-44 | 4628 | 5100 | 10.2 | 4514 | 4986 | 10.5 | 114 | 114 | -0- | 2.5 | 2.2 | -12.0 |
| 45-64 | 7500 | 10084 | 34.5 | 7224 | 9764 | 35.2 | 276 | 320 | 15.9 | 3.7 | 3.2 | -13.6 |
| 65+ | 719 | 981 | 36.4 | 700 | 958 | 36.9 | 19 | 23 | 21.1 | 2.6 | 2.3 | -11.5 |
| <u>TOTAL</u> | <u>21470</u> | <u>31489</u> | <u>46.7</u> | <u>20366</u> | <u>29918</u> | <u>46.9</u> | <u>1104</u> | <u>1571</u> | <u>42.3</u> | <u>5.1</u> | <u>5.0</u> | <u>-1.2</u> |
| <u>NON-WHITE MALE</u> | | | | | | | | | | | | |
| 16-17 | 7 | 40 | 471.4 | 7 | 40 | 471.4 | 0 | 0 | 0 | 0.0 | 0.0 | 0 |
| 18-19 | 4 | 6 | 50.0 | 4 | 6 | 50.0 | 0 | 0 | 0 | 0.0 | 0.0 | 0 |
| 20-24 | 56 | 59 | 5.5 | 51 | 53 | 3.9 | 5 | 6 | 20.0 | 8.9 | 10.2 | 14.6 |
| 25-34 | 89 | 235 | 164.0 | 81 | 215 | 165.4 | 8 | 20 | 150.0 | 9.0 | 8.5 | -5.6 |
| 35-44 | 26 | 61 | 134.6 | 26 | 61 | 134.6 | 0 | 0 | 0 | 0.0 | 0.0 | 0 |
| 45-64 | 48 | 55 | 14.6 | 48 | 55 | 14.6 | 0 | 0 | 0 | 0.0 | 0.0 | 0 |
| 65+ | 21 | 20 | 4.8 | 21 | 20 | 4.8 | 0 | 0 | 0 | 0.0 | 0.0 | 0 |
| <u>TOTAL</u> | <u>251</u> | <u>476</u> | <u>89.6</u> | <u>238</u> | <u>450</u> | <u>89.1</u> | <u>13</u> | <u>26</u> | <u>100.0</u> | <u>5.2</u> | <u>5.5</u> | <u>5.8</u> |
| <u>WHITE FEMALE</u> | | | | | | | | | | | | |
| 16-17 | 522 | 1268 | 142.9 | 354 | 978 | 176.3 | 168 | 290 | 72.6 | 32.2 | 22.9 | -28.9 |
| 18-19 | 1009 | 1626 | 61.1 | 812 | 1385 | 70.6 | 197 | 241 | 22.3 | 19.5 | 14.8 | -24.1 |
| 20-24 | 1923 | 4022 | 109.2 | 1771 | 3738 | 111.1 | 152 | 284 | 86.8 | 7.9 | 7.1 | -10.1 |
| 25-34 | 2384 | 4929 | 106.8 | 2269 | 4725 | 108.2 | 115 | 204 | 77.4 | 4.8 | 4.1 | -14.6 |
| 35-44 | 2555 | 3547 | 38.9 | 2439 | 3417 | 140.1 | 116 | 130 | 12.1 | 4.5 | 3.7 | -17.8 |
| 45-64 | 4215 | 6095 | 44.6 | 4094 | 5930 | 44.8 | 121 | 165 | 36.4 | 2.9 | 2.7 | -6.9 |
| 65+ | 382 | 455 | 19.1 | 372 | 444 | 19.4 | 10 | 11 | 10.0 | 2.6 | 2.4 | -7.7 |
| <u>TOTAL</u> | <u>12990</u> | <u>21942</u> | <u>68.9</u> | <u>12111</u> | <u>20617</u> | <u>70.2</u> | <u>879</u> | <u>1325</u> | <u>50.7</u> | <u>61.8</u> | <u>6.0</u> | <u>-11.8</u> |
| <u>NON-WHITE FEMALE</u> | | | | | | | | | | | | |
| 16-17 | 9 | 28 | 211.1 | 5 | 20 | 300.0 | 4 | 8 | 100.0 | 44.4 | 28.6 | -35.6 |
| 18-19 | 4 | 10 | 150.0 | 4 | 8 | 100.0 | 0 | 2 | -- | 0.0 | 20.0 | -- |
| 20-24 | 26 | 28 | 7.7 | 26 | 20 | 23.1 | 0 | 8 | -- | 0.0 | 28.6 | -- |
| 25-34 | 36 | 65 | 80.5 | 19 | 50 | 163.2 | 17 | 15 | 11.2 | 47.2 | 23.1 | -51.1 |
| 35-44 | 13 | 23 | 76.9 | 9 | 18 | 100.0 | 4 | 5 | 25.0 | 30.8 | 21.7 | -29.5 |
| 45-64 | 48 | 75 | 56.3 | 39 | 59 | 51.3 | 9 | 16 | 77.8 | 18.8 | 21.3 | 13.3 |
| 65+ | 6 | 9 | 50.0 | 6 | 7 | 16.7 | 0 | 2 | -- | 0.0 | 22.2 | -- |
| <u>TOTAL</u> | <u>142</u> | <u>238</u> | <u>67.6</u> | <u>108</u> | <u>182</u> | <u>68.5</u> | <u>34</u> | <u>56</u> | <u>64.7</u> | <u>23.9</u> | <u>23.5</u> | <u>-1.7</u> |
| <u>TOTAL</u> | | | | | | | | | | | | |
| 16-17 | 1347 | 3107 | 130.7 | 1004 | 2530 | 152.0 | 343 | 577 | 68.2 | 25.5 | 18.6 | -21.1 |
| 18-19 | 1845 | 3630 | 96.7 | 1504 | 3122 | 107.6 | 341 | 508 | 49.0 | 18.5 | 14.0 | -24.3 |
| 20-24 | 4293 | 8471 | 97.3 | 3911 | 7843 | 100.5 | 382 | 628 | 64.4 | 8.9 | 7.4 | -16.9 |
| 25-34 | 7207 | 12432 | 72.5 | 6912 | 11953 | 72.9 | 295 | 479 | 62.4 | 4.1 | 3.9 | -4.9 |
| 35-44 | 7222 | 8731 | 20.9 | 6988 | 8482 | 21.4 | 234 | 249 | 6.4 | 3.2 | 2.9 | -9.4 |
| 45-64 | 11811 | 16309 | 38.1 | 11405 | 15808 | 38.6 | 406 | 501 | 23.4 | 3.4 | 3.1 | -8.9 |
| 65+ | 1128 | 1465 | 29.9 | 1099 | 1429 | 30.0 | 29 | 36 | 24.1 | 2.6 | 2.5 | -3.8 |
| <u>TOTAL</u> | <u>34853</u> | <u>54144</u> | <u>55.3</u> | <u>32823</u> | <u>51167</u> | <u>55.9</u> | <u>2030</u> | <u>2978</u> | <u>46.7</u> | <u>5.8</u> | <u>5.5</u> | <u>-5.2</u> |

TABLE XI
GREAT FALLS
FISCAL YEAR 1979

CHARACTERISTICS OF THE LABOR FORCE

| | <u>Number</u> | <u>Percent</u> |
|-------------------------|---------------|----------------|
| Total Population | <u>87,500</u> | <u>100%</u> |
| Black Female | 503 | 0.6 |
| White Female | 42,321 | 48.3 |
| Other Female | 1,116 | 1.3 |
| Black Male | 687 | 0.8 |
| White Male | 41,914 | 47.9 |
| Other Male | 959 | 1.1 |
| Total Labor Force | <u>36,688</u> | <u>100%</u> |
| Black Female | 109 | 0.3 |
| White Female | 13,420 | 36.6 |
| Other Female | 218 | 0.6 |
| Black Male | 39 | 0.1 |
| White Male | 22,517 | 61.4 |
| Other Male | 385 | 1.0 |
| Total Unemployment | <u>2,275</u> | <u>100%</u> |
| Black Female | 14 | 0.6 |
| White Female | 941 | 41.4 |
| Other Female | 78 | 3.4 |
| Black Male | 0 | 0.0 |
| White Male | 1,156 | 50.8 |
| Other Male | 86 | 3.8 |
| Total Employment | <u>34,413</u> | <u>100%</u> |
| Black Female | 95 | 0.3 |
| White Female | 12,479 | 36.2 |
| Other Female | 140 | 0.4 |
| Black Male | 39 | 0.1 |
| White Male | 21,361 | 62.1 |
| Other Male | 299 | 0.9 |
| Total Unemployment Rate | <u>6.2</u> | |
| Black Female | 12.8 | |
| White Female | 7.0 | |
| Other Female | 35.8 | |
| Black Male | 0.0 | |
| White Male | 5.1 | |
| Other Male | 22.3 | |

TABLE XII

GREAT FALLS
LABOR FORCE COMPOSITION PROJECTIONS

| Age | Civilian Labor Force | | | Employment | | | Unemployment | | | Unemployment Rate | | |
|-------------------------|----------------------|-------|----------------------|------------|-------|----------------------|--------------|------|----------------------|-------------------|------|----------------------|
| | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 | 1970 | 1979 | Percent Change 70-79 |
| <u>WHITE MALE</u> | | | | | | | | | | | | |
| 16-17 | 604 | 1428 | 136.4 | 471 | 1284 | 172.6 | 133 | 144 | 8.3 | 22.0 | 10.1 | -54.1 |
| 18-19 | 518 | 1466 | 183.0 | 446 | 1322 | 196.4 | 72 | 144 | 100.0 | 13.9 | 9.8 | -29.5 |
| 20-24 | 1680 | 3243 | 93.0 | 1524 | 2952 | 93.7 | 156 | 291 | 86.5 | 9.3 | 9.0 | -3.3 |
| 25-34 | 3875 | 5656 | 46.0 | 3748 | 5438 | 45.1 | 127 | 218 | 71.7 | 3.3 | 3.9 | 18.2 |
| 35-44 | 3659 | 4050 | 10.7 | 3540 | 3915 | 10.6 | 119 | 135 | 13.4 | 3.3 | 3.3 | 0 |
| 45-64 | 6008 | 5984 | -0.4 | 5774 | 5781 | 0.1 | 234 | 203 | 13.2 | 3.9 | 3.4 | -12.6 |
| 65+ | 501 | 690 | 37.7 | 473 | 669 | 41.4 | 28 | 21 | 25.0 | 5.6 | 3.0 | -46.4 |
| TOTAL | 16845 | 22517 | 33.7 | 15976 | 21361 | 33.7 | 869 | 1156 | 33.0 | 5.2 | 5.1 | -1.3 |
| <u>NON-WHITE MALE</u> | | | | | | | | | | | | |
| 16-17 | 17 | 25 | 47.1 | 8 | 17 | 112.5 | 9 | 8 | -11.1 | 52.9 | 32.0 | -39.5 |
| 18-19 | 6 | 17 | 183.3 | 2 | 13 | 550.0 | 4 | 4 | 0 | 66.7 | 23.5 | -64.8 |
| 20-24 | 29 | 97 | 234.5 | 10 | 62 | 520.0 | 19 | 35 | 84.2 | 65.6 | 36.1 | -45.0 |
| 25-34 | 103 | 127 | 23.3 | 95 | 106 | 11.6 | 8 | 21 | 162.5 | 7.8 | 16.5 | 111.5 |
| 35-44 | 73 | 83 | 13.7 | 69 | 77 | 11.6 | 4 | 6 | 50.0 | 5.5 | 7.2 | 30.9 |
| 45-64 | 87 | 72 | -17.2 | 72 | 60 | -16.7 | 15 | 12 | -20.0 | 17.2 | 16.7 | -2.9 |
| 65+ | 0 | 3 | -- | 0 | 3 | -- | 0 | 0 | -- | 0.0 | 0.0 | -- |
| TOTAL | 315 | 424 | 34.6 | 256 | 338 | 32.0 | 59 | 86 | 45.8 | 18.7 | 20.1 | +7.5 |
| <u>WHITE FEMALE</u> | | | | | | | | | | | | |
| 16-17 | 316 | 603 | 90.8 | 268 | 537 | 100.4 | 48 | 66 | 37.5 | 15.2 | 10.9 | -28.3 |
| 18-19 | 660 | 1049 | 58.9 | 482 | 832 | 72.6 | 178 | 217 | 21.9 | 27.0 | 20.7 | -23.3 |
| 20-24 | 1763 | 2220 | 25.9 | 1565 | 1994 | 27.4 | 198 | 226 | 14.1 | 11.2 | 10.2 | -8.9 |
| 25-34 | 2237 | 3475 | 55.3 | 2115 | 3310 | 56.5 | 122 | 165 | 35.2 | 5.5 | 4.7 | -14.5 |
| 35-44 | 2220 | 2517 | 13.4 | 2103 | 2409 | 14.6 | 117 | 108 | -7.7 | 5.3 | 4.3 | -18.9 |
| 45-64 | 3151 | 3259 | 3.4 | 2996 | 3106 | 3.7 | 155 | 153 | -1.3 | 4.9 | 4.7 | -4.1 |
| 65+ | 335 | 297 | 11.3 | 330 | 291 | -11.8 | 5 | 6 | 20.0 | 1.5 | 2.0 | 33.3 |
| TOTAL | 10682 | 13420 | 25.6 | 9859 | 12479 | 26.6 | 823 | 941 | 14.3 | 7.7 | 7.0 | -9.1 |
| <u>NON-WHITE FEMALE</u> | | | | | | | | | | | | |
| 16-17 | 20 | 24 | 20.0 | 14 | 16 | 14.3 | 6 | 8 | 33.3 | 30.0 | 33.3 | 11.0 |
| 18-19 | 40 | 29 | -27.5 | 21 | 23 | 9.5 | 19 | 6 | -68.4 | 47.5 | 20.1 | -57.7 |
| 20-24 | 38 | 44 | 15.8 | 19 | 8 | -57.9 | 19 | 36 | 89.5 | 50.0 | 81.2 | 62.4 |
| 25-34 | 71 | 136 | 91.5 | 59 | 113 | 91.5 | 12 | 23 | 91.7 | 16.9 | 16.9 | 0 |
| 35-44 | 51 | 41 | 19.6 | 33 | 34 | 3.0 | 18 | 7 | -61.1 | 35.3 | 17.1 | 51.6 |
| 45-64 | 33 | 48 | 45.5 | 28 | 36 | 28.6 | 5 | 12 | 140.0 | 15.2 | 25.0 | 64.5 |
| 65+ | 6 | 5 | -16.7 | 6 | 5 | -16.7 | 0 | 0 | -- | 0.0 | 0.0 | -- |
| TOTAL | 259 | 327 | 26.3 | 180 | 235 | 30.6 | 79 | 92 | 16.5 | 30.5 | 28.1 | 7.9 |
| <u>TOTAL</u> | | | | | | | | | | | | |
| 16-17 | 957 | 2080 | 117.3 | 761 | 1854 | 143.6 | 196 | 226 | 15.3 | 20.5 | 10.9 | -46.3 |
| 18-19 | 1224 | 2561 | 109.2 | 951 | 2190 | 130.3 | 273 | 371 | 35.9 | 22.3 | 14.5 | -35.0 |
| 20-24 | 3510 | 5604 | 59.7 | 3118 | 5016 | 60.9 | 392 | 588 | 50.0 | 11.2 | 10.5 | -6.3 |
| 25-34 | 6286 | 9394 | 49.4 | 6017 | 8967 | 1.3 | 269 | 427 | 58.7 | 4.3 | 4.5 | 4.5 |
| 35-44 | 6003 | 6691 | 11.5 | 5745 | 6435 | 12.0 | 258 | 256 | 0.8 | 4.3 | 3.8 | -11.6 |
| 45-64 | 9279 | 9363 | 0.9 | 8870 | 8983 | 1.3 | 409 | 380 | 7.1 | 4.4 | 4.1 | -6.8 |
| 65+ | 842 | 995 | 18.2 | 809 | 968 | 19.7 | 33 | 27 | 18.2 | 3.9 | 2.7 | -30.8 |
| TOTAL | 28101 | 36688 | 30.6 | 26271 | 34413 | 31.0 | 1830 | 2275 | 24.3 | 6.5 | 5.0 | -23.1 |

TABLE XIII
RURAL CEP
FISCAL YEAR 1979
CHARACTERISTICS OF THE LABOR FORCE

| | <u>Number</u> | <u>Percent</u> |
|-----------------------|----------------|----------------|
| Total Population | <u>115,500</u> | <u>100%</u> |
| NonWhite Female | 838 | 0.7 |
| White Female | 58,175 | 50.4 |
| NonWhite Male | 828 | 0.7 |
| White Male | 55,659 | 48.2 |
| Total Labor Force | <u>51,237</u> | <u>100%</u> |
| NonWhite Female | 189 | 0.4 |
| White Female | 20,804 | 40.6 |
| NonWhite Male | 370 | 0.7 |
| White Male | 29,874 | 58.3 |
| Total Unemployment | <u>3,177</u> | <u>100%</u> |
| NonWhite Female | 33 | 1.0 |
| White Female | 1,484 | 46.7 |
| NonWhite Male | 41 | 1.3 |
| White Male | 1,619 | 51.0 |
| Total Employment | <u>48,060</u> | <u>100%</u> |
| NonWhite Female | 156 | 0.3 |
| White Female | 19,320 | 40.2 |
| NonWhite Male | 329 | 0.7 |
| White Male | 28,255 | 58.8 |
| Total Employment Rate | <u>6.2</u> | |
| NonWhite Female | 17.5 | |
| White Female | 7.1 | |
| NonWhite Male | 11.1 | |
| White Male | 5.4 | |

TABLE XIV
BALANCE OF STATE
FISCAL YEAR 1979
CHARACTERISTICS OF THE LABOR FORCE

| | <u>Number</u> | <u>Percent</u> |
|-------------------------|----------------|----------------|
| Total Population | <u>659,500</u> | <u>100%</u> |
| NonWhite Female | 17,090 | 2.6 |
| White Female | 314,344 | 47.7 |
| NonWhite Male | 16,828 | 2.5 |
| White Male | 311,238 | 47.2 |
| Total Labor Force | <u>304,744</u> | <u>100%</u> |
| NonWhite Female | 3,775 | 1.2 |
| White Female | 110,721 | 36.4 |
| NonWhite Male | 6,793 | 2.2 |
| White Male | 183,455 | 60.2 |
| Total Unemployment | <u>19,250</u> | <u>100%</u> |
| NonWhite Female | 608 | 3.1 |
| White Female | 6,736 | 35.0 |
| NonWhite Male | 1,328 | 6.9 |
| White Male | 10,578 | 55.0 |
| Total Employment | <u>285,494</u> | <u>100%</u> |
| NonWhite Female | 3,167 | 1.1 |
| White Female | 103,985 | 36.4 |
| NonWhite Male | 5,465 | 1.9 |
| White Male | 172,877 | 60.6 |
| Total Unemployment Rate | <u>6.3</u> | |
| NonWhite Female | 16.1 | |
| White Female | 6.1 | |
| NonWhite Male | 19.5 | |
| White Male | 5.8 | |

EMPLOYMENT BY INDUSTRY

V. INDUSTRY EMPLOYMENT 1985

Employment estimates during 1974 numbered 299,500 workers while forecast employment in 1985 numbers 342,300 workers, an increase of fourteen percent. It is necessary to categorize industries by like services or products to make accurate forecasts and comparisons. The first classification of industries for analytical use is divided into two sectors - goods producing and service producing. Goods producing, as the name implies, deals in producing goods for consumption and includes the major industry divisions of agriculture, mining, manufacturing, and contract construction. Service producing industries include the following: trade, services, government, transportation and public utilities, and finance, insurance, and real estate.

An important conclusion can be drawn from an overall analysis of Montana's goods and services sectors. By 1985, the services producing sector is expected to grow nineteen percent as compared to a four percent growth rate for the goods producing sector. The services segment will be approximately two and one-half times larger than the goods segment by 1985. Montana is considered a resource state but it is apparent that more and more Montana jobs are becoming service oriented. Some economists base their theories of economic growth on an increase in the basic goods producing sector and would raise serious doubts about Montana's economic growth if it appeared to be mainly service related. Nationally the service segment is growing faster than the goods producing segment but not at the Montana ratio.

The following sections of the nine major industry divisions provide information of anticipated job openings during the 1974 to 1985 period. Replacement needs and industry expansion during the period are discussed, as well as potential industry employment declines.

AGRICULTURE, FORESTRY, AND FISHERIES

Agriculture remains Montana's largest export industry and provided employment opportunities to 37,000 workers in 1974. The decline in agricultural employment experienced during the sixties and seventies is expected to level off. The 1985 forecast is for 37,000 workers, the same as 1974. Any employment opportunities in this industry will be replacement needs rather than industry expansion.

Increasing worldwide demand for food will offset any employment losses due to technological changes. Governmental decisions will largely control the changes in forestry and fishery employment. Work force levels in forestries and fisheries should increase proportionately with the population growth, but may advance or decline faster due to political decisions affecting the industry.

Environmental decision regarding wilderness, forest use, and pollution control will probably have the greatest impact.

MINING

Mining has played a pivotal role in the political and industrial development of Montana and will continue to do so in the future. Energy resource development, especially coal, will offset losses due to the price related setbacks in the non-ferrous mining sectors. Industry expansion will create jobs in coal, petroleum, natural gas, quarrying, and non-metallic mining in addition to the replacement needs of these industries. The current import related shutdowns in the metallic mining industry will hopefully be of a short duration. Mining employment levels were estimated at 7,700 workers in 1974 and will increase slightly to 7,800 by 1985.

CONTRACT CONSTRUCTION

Annual employment levels in the contract construction industry have remained nearly constant since 1949, but with extreme seasonal fluctuations in the level. Large scale projects such as the Minuteman Missile Project, Libby Dam, Yellowtail Dam, and Colstrip Units #1 and #2 have had little effect on the level. The trend line of approximately 23,000 workers should continue through 1985 with significant increases and declines as short term, large scale projects gear up and then are completed. Workers will be needed for replacement needs and on a short term basis for these large projects.

MANUFACTURING

Manufacturing in Montana is not comparable to the manufacturing structure of the nation. It forms a relatively small part of Montana's total economy centered in the food products industry, primary metal industry, and the lumber and wood products industry. These industries account for two-thirds of the employment in Montana's manufacturing sector. Slow growth is forecast through 1985 with employment levels increasing by 2,800 since 1974. Durable goods will account for 19,200 workers by 1985 with non-durable goods having 9,200 workers. Labor disputes and seasonal employment factors greatly influence Montana's manufacturing sector. It does not appear that manufacturing will provide a base for any significant rate of economic growth in the near future.

TRANSPORTATION, COMMUNICATIONS, AND PUBLIC UTILITIES

The major industries in this division are reacting differently and must be analyzed separately to detect their respective growth trends. Transportation, primarily because of the railroads, is expected to record a loss of employment by 1985. Railroads could gain some new employment in the coal shipment field

TRANSPORTATION, COMMUNICATIONS, AND PUBLIC UTILITIES (Cont.)

but these will probably be offset by losses in other areas. Communication and public utilities industries are expected to increase twenty percent with employment growth providing opportunities for 9,300 workers by 1985. Major gains will be made in the electric, gas, and sanitary service fields with communications remaining relatively stable.

WHOLESALE AND RETAIL TRADE

An expected increase of 9,000 workers by 1985 will help wholesale and retail trade, Montana's second largest industry. Total employment for this division is forecast to exceed 78,000 workers. Wholesale trade will account for nineteen percent and retail trade eighty-one percent. Eating and drinking places, gas stations, and general merchandise stores will employ the largest number of workers with wholesale dry goods, apparel, and farm produce employing the fewest number of workers. Generally, good employment opportunities are expected to prevail in this industry division through industry growth and replacement needs.

FINANCE, INSURANCE, AND REAL ESTATE

Although this industry is small, an eleven percent growth rate during the 1974 to 1985 period can be expected. Growth in this division is primarily linked to population growth. Workers in this industry division are usually white collar, and they can be expected to expand their ranks by 1,300 workers. Replacement needs are still another source of providing jobs in this industry division.

SERVICES

The service industry is Montana's largest industry division and is expected to provide 103,200 jobs for workers by 1985. This represents a twenty-seven percent increase or an additional 22,000 workers over 1974 levels. Services

SERVICES (Cont.)

include the industries of personal, household, lodging, auto, health, legal, educational, and miscellaneous services. All industries within this division are expected to provide good employment opportunities through growth and replacement needs by 1985. More than half of these job opportunities will be in the health and educational service industries. The major reasons for the rapid growth in this division results from an increasing population and standards that society now demands; however, service workers usually possess low skill levels and are therefore relatively low paid. Also service expansion is not usually regarded by economists as a base for strong economic growth, rather, a result of basic growth.

PUBLIC ADMINISTRATION

Included in the public administration industry are postal services and federal, state, and local administration workers that cannot be placed in any of the other major industry divisions. This government division is expected to grow at a thirty-three percent rate by 1985 with federal and local administration recording the largest number of workers. Industry growth by 1985 will provide jobs for nearly 5,500 additional workers over 1974 levels.

TABLE XV

BROAD INDUSTRY GROUPS AS A PERCENT OF TOTAL EMPLOYMENT
IN MONTANA, 1970, 1974, AND PROJECTED 1985

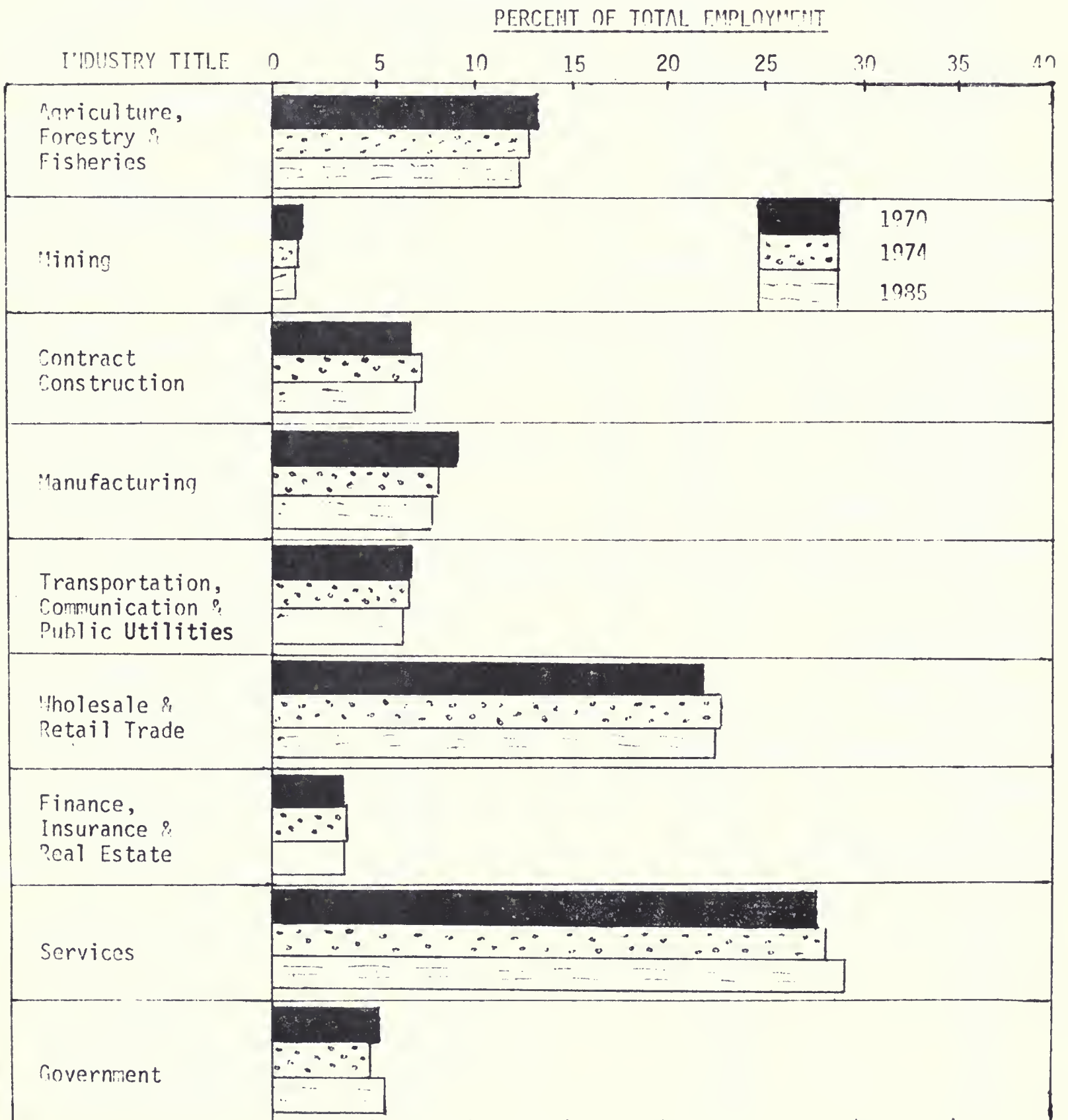


TABLE XVI

MONTANA EMPLOYMENT BY MAJOR INDUSTRY DIVISION:
1970, 1974, AND PROJECTED 1978, 1985

| INDUSTRY | EMPLOYMENT | | | |
|---|-------------|-------------|-------------|-------------|
| | <u>1970</u> | <u>1974</u> | <u>1978</u> | <u>1985</u> |
| TOTAL, ALL INDUSTRIES | 254.7 | 299.5 | 326.1 | 342.3 |
| Agriculture, Forestry, Fisheries | 34.3 | 39.6 | 40.2 | 40.7 |
| Mining | 6.7 | 7.7 | 7.7 | 7.8 |
| Construction | 18.1 | 23.1 | 23.1 | 23.2 |
| Manufacturing | 24.7 | 25.6 | 27.0 | 28.4 |
| Durable Goods | 15.8 | 16.6 | 17.9 | 19.2 |
| Nondurable Goods | 8.9 | 9.0 | 9.1 | 9.2 |
| Transportation, Communication, & Public Utilities | 18.5 | 21.0 | 21.4 | 21.7 |
| Trade | 57.1 | 69.0 | 74.7 | 78.2 |
| Wholesale Trade | 10.4 | 12.5 | 13.3 | 14.6 |
| Retail Trade | 46.7 | 56.5 | 61.4 | 63.6 |
| Finance, Insurance, & Real Estate | 9.3 | 11.5 | 12.0 | 12.8 |
| Services | 71.8 | 85.6 | 100.5 | 107.6 |
| Public Administration | 14.2 | 16.4 | 19.5 | 21.9 |

TABLE XVII
MONTANA TOTAL EMPLOYMENT BY INDUSTRY
1974, 1985

| <u>INDUSTRY</u> | <u>S. I. C. Code</u> | <u>1974</u> | <u>1985</u> |
|---------------------------------|----------------------|-------------|-------------|
| INDUSTRY, TOTAL | | 299,524 | 342,294 |
| AGRI., FORESTRY & FISHERIES | A | 39,576 | 40,716 |
| Agriculture | 01,02,07 exc. 0713 | 36,860 | 36,967 |
| Forestry | 08 | 2,671 | 3,697 |
| Fisheries | 09 | 45 | 52 |
| MINING | B | 7,717 | 7,813 |
| Metal Mining | 10 | 4,148 | 3,016 |
| Coal Mining | 11,12 | 516 | 757 |
| Crude Petroleum & Nat. Gas | 13 | 2,084 | 2,996 |
| Quarrying & Non-Metal Mining | 14 | 969 | 1,044 |
| CONSTRUCTION | C (15-17) | 23,118 | 23,191 |
| MANUFACTURING | D | 25,611 | 28,440 |
| Durable Goods Manufacturing | 19, 24, 25, 32-39 | 16,655 | 19,215 |
| Ordnance | 19 | 141 | 706 |
| Lumber & Wood Prod. exc. Furn. | 24 | 9,734 | 10,678 |
| Logging Camps & Contractors | 241 | 2,208 | 2,615 |
| Sawmills, Millwk, Misc. Prod. | 242, 244, 249 | 7,526 | 8,063 |
| Furniture & Fixtures | 25 | 147 | 125 |
| Stone, Clay, Glass Prod. | 32 | 1,221 | 1,395 |
| Glass & Glass Prod. | 321-3 | 3 | 8 |
| Cement, Concrete, Plaster | 324, 327 | 1,088 | 1,238 |
| Structural Clay Prod. | 325 | 76 | 88 |
| Pottery & Related Prod. | 326 | 6 | 7 |
| Misc. NonMet. Min., Stone Prod. | 328, 9 | 48 | 54 |
| Primary Metals Industries | 33 | 3,372 | 3,957 |
| Blast Furnaces, Steel Works | 3312, 3 | 34 | 41 |
| Other Prim. Metals Ind. | 3315-7, 332, 3391, 9 | 33 | 39 |
| Primary Non-Ferrous Metal | 333-6, 3392 | 3,305 | 3,877 |
| Fabricated Metal Products | 34, exc. 194 | 486 | 667 |
| Machinery, exc. Electrical | 35 | 439 | 391 |
| Farm Mach. & Equip. | 352 | 125 | 100 |
| Misc. Machinery | 351, 3-6, 8, 9 | 314 | 291 |
| Electrical Mach., Equip., Supp. | 36 | 130 | 217 |
| Transportation Equip. | 37 | 540 | 624 |
| Motor Vehicles & Equip. | 371 | 37 | 47 |
| Aircraft & Parts | 372 | 6 | 9 |
| Ship & Boat Building | 373 | 41 | 59 |
| Mobile Dwelling | 374, 5, 9 | 456 | 509 |
| Instruments & Allied Prod. | 38 | 60 | 53 |
| Instruments & Fire Control | 381-6, 194 | 60 | 53 |
| Watches & Clock Devices | 387 | 0 | 0 |
| Misc. Manufacturing | 39 | 384 | 403 |

MONTANA TOTAL EMPLOYMENT BY INDUSTRY (Cont.)

1974, 1985

| <u>INDUSTRY</u> | <u>S. I. C. Code</u> | <u>1974</u> | <u>1985</u> |
|-----------------------------------|----------------------|-------------|-------------|
| Communication & Pub. Utilities | 48-49 | 7,739 | 9,295 |
| Communication | 48 | 3,871 | 3,940 |
| Telephone | 481 | 2,842 | 2,793 |
| Telegraph | 482, 9 | 177 | 216 |
| Radio & Television | 483 | 852 | 931 |
| Electric, Gas, Sanitary Serv. | 49 | 3,868 | 5,355 |
| Electric, Gas, Steam | 491-3, 6 | 2,066 | 2,966 |
| Water & Irrigation | 494, 7 | 453 | 663 |
| Sanitary Serv., Other Util. | 495 | 1,349 | 1,726 |
| WHOLESALE & RETAIL TRADE | F (50-59) | 68,989 | 78,187 |
| Wholesale Trade | 50 | 12,472 | 14,581 |
| Motor Vehicles & Equip. | 501 | 1,537 | 2,489 |
| Drugs & Chemicals | 502 | 561 | 754 |
| Dry Goods & Apparel | 503 | 59 | 78 |
| Groceries & Related | 504 | 1,628 | 1,496 |
| Elec. Goods, Plumb. & Heatg. Sup. | 506-7 | 1,202 | 1,673 |
| Machinery & Equip. | 508 | 2,688 | 3,072 |
| Farm Produce & Misc. | 505 | 944 | 658 |
| Misc. Wholesale Trade | 509 | 3,853 | 4,361 |
| Retail Trade | 52-59 | 56,517 | 63,606 |
| Bldg. Mat., Hardware, Farm Equip. | 52 | 4,455 | 5,026 |
| General Merchandise | 53 | 7,784 | 9,253 |
| Limited Price Stores | 533 | 943 | 946 |
| Other General Merchandise | 53 exc. 533 | 6,841 | 8,307 |
| Food & Dairy Stores | 54 | 7,609 | 7,986 |
| Auto Dealers & Gas Stations | 55 | 9,993 | 11,516 |
| Auto Dealers | 55 exc. 554 | 5,090 | 5,413 |
| Gas Stations | 554 | 4,903 | 6,103 |
| Apparel & Accessories | 56 | 2,246 | 2,369 |
| Furniture, etc. | 57 | 2,022 | 2,042 |
| Eating & Drinking Places | 58 | 16,288 | 18,927 |
| Misc. Retail Stores | 59 | 6,120 | 6,487 |
| Drug Stores | 591 | 1,767 | 2,081 |
| Other Retail Stores | 59 exc. 591 | 4,353 | 4,406 |
| FINANCE, INSURANCE, REAL ESTATE | G (60-67) | 11,544 | 12,829 |
| Finance | 60, 61, 62, 67 | 5,626 | 7,116 |
| Bank & Credit Agencies | 60, 61 | 5,166 | 6,593 |
| Stock Brokers & Invest. Co. | 62, 67 | 460 | 523 |
| Insurance | 63, 64 | 3,205 | 3,195 |
| Real Estate | 65, 66 | 2,713 | 2,518 |

MONTANA TOTAL EMPLOYMENT BY INDUSTRY (Cont.)

1974, 1985

| <u>INDUSTRY</u> | <u>S. I. C. Code</u> | <u>1974</u> | <u>1985</u> |
|--------------------------------|----------------------|-------------|-------------|
| Nondurable Goods Manufact'g | 20-23, 26-31 | 8,956 | 9,224 |
| Food & Kindred Prod. | 20 | 4,086 | 4,396 |
| Meat Prod. | 201 | 939 | 1,248 |
| Dairy Prod. | 202 | 705 | 804 |
| Canning, Preserving, Freezing | 203 | 56 | 127 |
| Grain Mill Prod. | 204 | 719 | 594 |
| Bakery Prod. | 205 | 589 | 423 |
| Beverage Ind. | 208 | 420 | 393 |
| Other Food Prod. | 206, 7, 9 | 658 | 807 |
| Tobacco Manufacturing | 21 | 0 | 0 |
| Textile Mill Prod. | 22 | 32 | 122 |
| Apparel & Related Prod. | 23 | 150 | 170 |
| Paper & Allied Prod. | 26 | 531 | 632 |
| Pulp, Paper, Paperboard Mills | 261-3, 6 | 531 | 609 |
| Paperbd. Containers, Boxes | 265 | 0 | 15 |
| All Other Paper Prod. | 264 | 0 | 8 |
| Printing, Pubshg, Allied Prod. | 27 | 2,336 | 2,217 |
| Chemicals, Allied Prod. | 28 | 550 | 461 |
| Synthetic Fibers | 2823, 4 | 0 | 0 |
| Drugs & Medicine | 283 | 8 | 11 |
| Paints, Varnishes, Rel. Prod. | 285 | 64 | 85 |
| Other Chemicals | 281, 2821, 2 | 478 | 365 |
| Petroleum Refining, Rel. Ind. | 29 | 1,098 | 938 |
| Petroleum Refining | 291 | 1,098 | 938 |
| Other Petrol. & Coal Prod. | 295, 9 | 0 | 0 |
| Rubber, Misc. Plastic Prod. | 30 | 140 | 214 |
| Rubber Prod. | 301-3, 6 | 0 | 0 |
| Misc. Plastic Prod. | 307 | 140 | 214 |
| Leather, Leather Prod. | 31 | 33 | 74 |
| Leather Tanning, Finishing | 311 | 15 | 32 |
| Footwear, exc. Rubber | 313, 4 | 0 | 0 |
| All Other Leather Prod. | 312, 5-7, 9 | 18 | 42 |
| TRANS. COMMUN. PUB. UTILITIES | E (40-49) | 20,970 | 21,729 |
| Transportation | 40-47 | 13,231 | 12,434 |
| Railroad Trans. | 40 | 6,314 | 5,006 |
| Local & Suburb. Trans., | | | |
| Interurb. Passgr. Trans. | 41 | 957 | 1,272 |
| Local & Interurb. exc. Taxis | 411, 3-5, 7 | 699 | 1,016 |
| Taxis | 412 | 258 | 256 |
| Motor Freight Tr. & Storage | 42 | 4,959 | 5,207 |
| Trucking | 421, 3 | 4,834 | 5,143 |
| Warehousing | 422 | 125 | 64 |
| Water Transportation | 44 | 23 | 33 |
| Transportation by Air | 45 | 646 | 646 |
| Pipelines | 46 | 116 | 79 |
| Transportation Services | 47 | 216 | 191 |

MONTANA TOTAL EMPLOYMENT BY INDUSTRY (Cont.)

1974, 1985

| <u>INDUSTRY</u> | <u>S. I. C. Code</u> | <u>1974</u> | <u>1985</u> |
|--|---|-----------------|------------------|
| SERVICES | H (70,72,73,75,76,78-82,84,86,88,89) | 85,592 | 107,488 |
| Private Household Services, exc. Private Hshd. | 88 H (70,72,73,75,76,78-82,84,86,89) | 3,934 81,658 | 4,306 103,182 |
| Hotels, Other Lodging Places | 70 | 8,126 | 8,266 |
| Personal Services | 72 | 4,638 | 5,118 |
| Laundry, Cleaning, Valet | 721, 7 | 1,482 | 1,233 |
| All Other Personal Serv. | 722-7, 9 | 3,156 | 3,885 |
| Misc. Business Serv. | 73 | 3,633 | 5,514 |
| Advertising | 731-6, 9 | 158 | 177 |
| Other Misc. Business Serv. | 732-6, 9 | 3,475 | 5,337 |
| Auto Repair Ser., Garage | 75 | 8,304 | 8,790 |
| Misc. Repair Serv. | 76 | 1,403 | 1,781 |
| Entertainment & Recreation | 78, 79 | 2,119 | 2,371 |
| Motion Pictures & Theaters | 78, 792 | 736 | 797 |
| Misc. Ent. & Rec. | 793, 1, 4 | 1,383 | 1,574 |
| Medical & Other Health Serv. | 80 | 19,334 | 27,818 |
| Hospitals | 806 | 11,692 | 16,106 |
| Other Med. & Health Serv. | 80, exc. 806 | 7,642 | 11,712 |
| Legal Services | 81 | 1,290 | 1,734 |
| Educational Services | 82, 84 | 24,777 | 31,986 |
| Museums, Art Galleries, Zoo | 83 | 67 | 82 |
| NonProfit Membership Orgnzn. | 86 | 5,307 | 6,614 |
| Welfare & Religious | 866, 7 | 3,462 | 4,382 |
| Other Nonprofit | 861-5, 9 | 1,845 | 2,232 |
| Misc. Services | 89 | 2,660 | 3,108 |
| Engineering & Architecture | 891 | 1,057 | 1,418 |
| Accounting & Bookkeeping | 893 | 1,354 | 1,383 |
| All Other Professional Serv. | 892, 9 | 249 | 307 |
| PUBLIC ADMINISTRATION | I (91-94) | 16,407 | 21,901 |
| Postal Services | 91 | 2,379 | 2,496 |
| Other Federal Public Adminis. | 94 | 5,866 | 8,353 |
| State Government | 92 | 3,367 | 3,650 |
| Local Government | 93 | 4,795 | 7,402 |

EMPLOYMENT BY OCCUPATION

VI. EMPLOYMENT BY OCCUPATION 1985

As Montana's industries continue to grow, changes in the occupational structure will also take place. During 1974, white-collar workers - professional, technical, managers, officials, proprietors, clerical, and salesworkers - outnumbered blue collar workers - craftsmen, foremen, operatives, and laborers - by 42,000 jobs. This gap is expected to increase to nearly 60,000 workers by 1985. The major reason for this increase is that as more growth continues, jobs become more complex and specialized because of technology and the creation of more occupations. Service workers is the major occupational group expected to have the most workers by 1985. Farm workers is the only major occupational group expected to decrease by 1985. The other major occupational groups are expected to provide good job opportunities during the period 1974-1985.

Professional, Technical, and Kindred Workers

Highly trained personnel and college graduates comprise the majority of workers in this occupational group. Although ranked the fourth largest occupational group in 1974, expectations for a third place tie with the craftsmen, foremen, and kindred workers may be a reality by 1985. Occupations in this group include technical engineers, life and physical scientists, mathematical specialists, science technicians, computer specialists, social scientists, teachers, writers, artists, entertainers, and other professional and technical occupations not elsewhere included.

Average annual job openings in this occupational group should number 2,400 openings during the 1974 to 1985 period. Industry expansion will create 800 of these openings with the balance coming from replacement needs. The largest number of openings per year is expected to be from the registered nurses and

elementary school teachers occupational titles. Minimal growth is expected from metallurgical engineers, physicists and astronomers, embalmers, and flight engineers. Keen competition is expected for most all entry level positions.

Managers, Officials, and Proprietors

As businesses and government continue to grow in Montana, emphasis will be placed on the recruiting of skilled and trained managers in the same proportion as during 1974. An estimated 5,000 worker increase during the 1974 to 1985 period is expected, with average annual job openings to number approximately 1,800. Industry expansion will account for one-fourth of the openings per year with the balance being replacement needs. Occupational titles in this group include buyers, sales, and loan managers; administrators and public inspectors; and managers, officials, and proprietors. Bank financial managers, public officials, administrators and office managers are the identifiable occupations that should experience the largest number of job openings per year. All other occupations in this group should experience moderate growth for job opportunities.

Sales Workers

Workers engaged in this occupational group are expected to increase proportionately with businesses as demand from a growing population increases. Sales workers comprise only 5.5% of all occupations, but the number of average annual job openings is expected to be 900 with 200 of these openings resulting from industry expansion and the balance from replacement needs. Sales workers are primarily employed in retail, wholesale, manufacturing, real estate, and insurance industries. Job opportunities should be good in all occupations except auctioneers and newsboys.

Clerical Workers

Clerical workers is expected to be Montana's second largest occupational group

by 1985, surpassing craftsmen, foremen, and kindred workers. Occupations in this group provide Montana's businesses and government with skills from secretaries, stenographers, typists, office machine operators, and other clerical workers. Average annual job openings is estimated to be 3,300 workers with 900 workers resulting from industry expansion and 2,400 workers as replacements. Total employment in this group should exceed 49,000 workers with excellent annual opportunities in the secretaries, typists and bookkeepers occupations.

Craftsmen, Foremen, and Kindred Workers

Montana's labor pool of construction workers, metalworkers, printers, transportation and public utilities crafts along with other crafts and foremen should provide approximately 1,300 jobs each year during the 1974 to 1985 period. Industry expansion is expected to contribute 400 of these openings annually with the remaining workers to be replacements for current workers. Technology is the major contributor of reducing this group's employment possibilities. Carpenters, excavating and grading machine operators, and auto mechanics along with their respective apprentices will be the leaders in providing annual job opportunities for this group.

Operatives

Workers in this occupational group typically work in manufacturing plants, drive trucks and buses, and operate equipment. Total employment in this group accounted for 32,000 jobs in 1974 and with an anticipated increase of 3,000 workers by 1985 will number 35,000 workers. Annual job opportunities are expected to reach 1,000 openings with 300 workers being added by industry expansion and 700 workers being replacements. Technology should reduce employment opportunities in the semi-skilled occupations. The only occupation from this group exceeding 100 openings per year is truck drivers. Minimal growth can be expected in many of this group's occupations.

Service Workers

Service workers, the largest occupational category, totaled 43,000 workers in 1974 and is expected to increase to nearly 54,000 workers by 1985. Places of employment for this occupational group can be found in all industries. The demand for more personal, health, protective food, and cleaning services provides the stimulus for continued occupational gains. At least a dozen of the occupations in this group can expect excellent job opportunities during the 1974 to 1985 period. Some occupations will show minimal growth, but most will provide 3,800 workers employment with 1,000 openings from industry expansion.

Laborers

Laborers remain Montana's smallest occupational group - representing about five percent of total employment. This group is expected to increase only 400 workers during the 1974 to 1985 period for total employment of 16,200 workers. Replacement needs will contribute the most to average annual job openings. A strong back is usually a prerequisite for entry into this occupational group.

Farmers and Farm Workers

This is the only occupational group to decrease in number during the 1974 to 1985 period. However, while total employment is decreasing, annual job opportunities should average about 1,000 openings. Replacement needs will require approximately 1,200 openings per year, but this is offset by the agricultural industry losing 200 openings per year. Owners and tenants will require 600 openings per year, (700 for replacement needs and a loss of 100 for industry expansion). The largest loss to industry expansion is in the farm laborers (wage workers) occupation. Replacement needs will be required in most occupations.

TABLE XVIII

BROAD OCCUPATIONAL GROUPS AS A PERCENT OF TOTAL EMPLOYMENT

IN MONTANA 1970, 1974, AND PROJECTED 1985

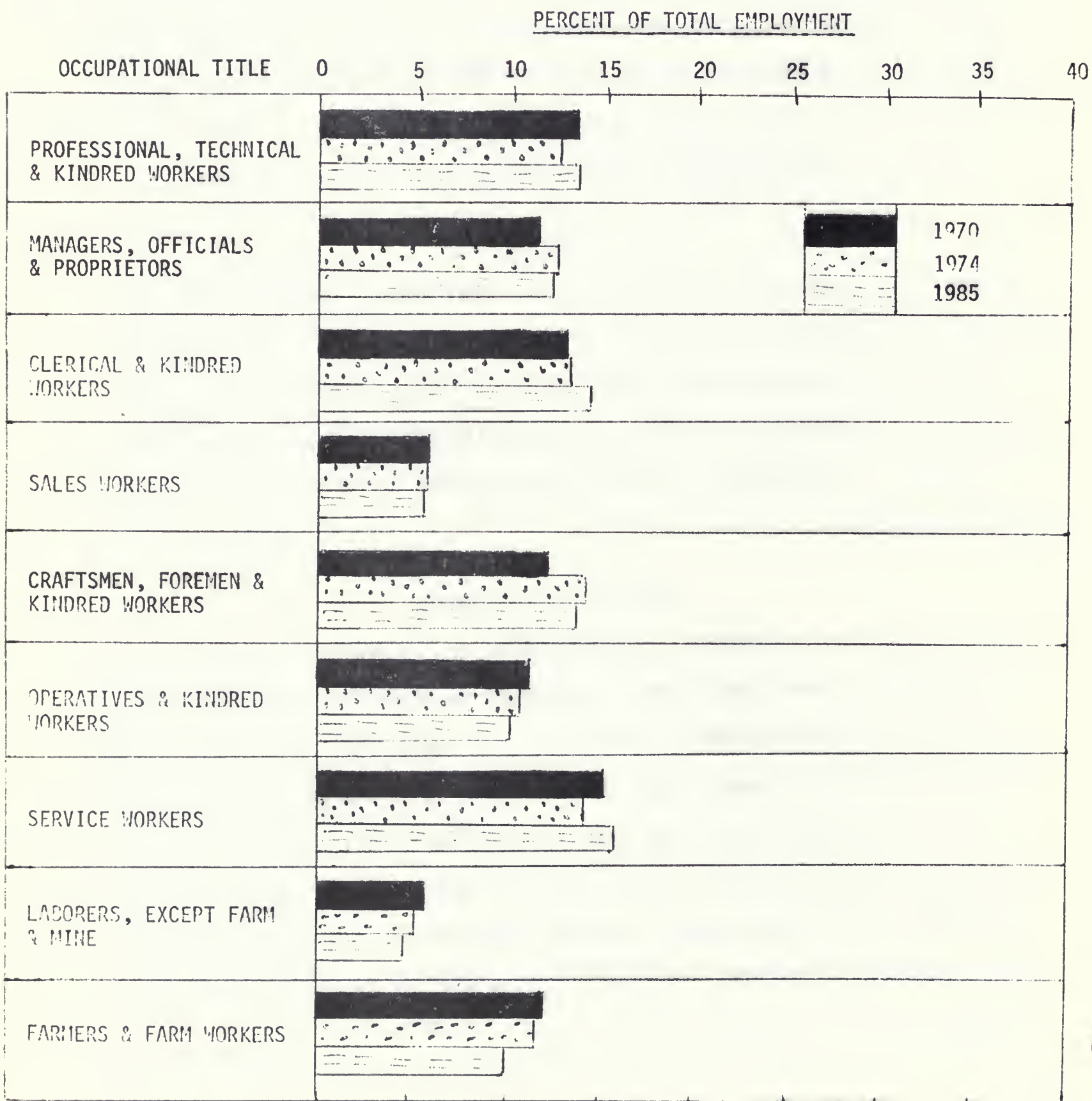


TABLE XIX

TOTAL JOB OPPORTUNITIES FROM 1974 - 1985:

EXPANSION PLUS REPLACEMENT

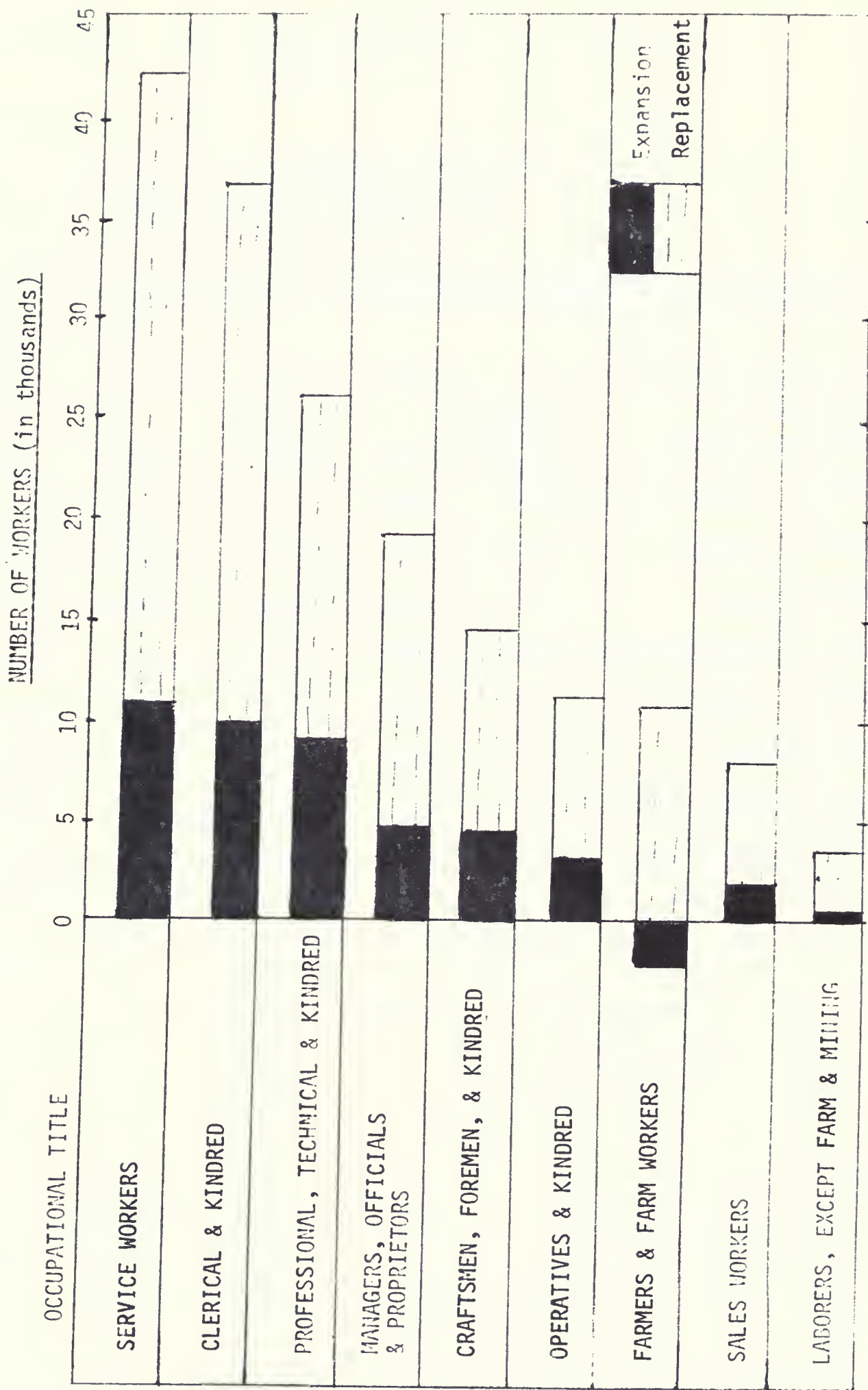


TABLE XX

DISTRIBUTION OF MONTANA TOTAL EMPLOYMENT
BY MAJOR OCCUPATION DIVISIONS:
1970, 1974, AND PROJECTED, 1985

| <u>Occupation, All Divisions</u> | <u>1970</u> | <u>%</u> | <u>1974</u> | <u>%</u> | <u>1985</u> | <u>%</u> |
|----------------------------------|-------------|----------|-------------|----------|-------------|----------|
| Total, All Occupations | 254,690 | 100.00 | 299,424 | 100.00 | 342,335 | 100.00 |
| Professional, Technical, Kindred | 34,421 | 13.52 | 37,896 | 12.66 | 47,042 | 13.74 |
| Managers, Officials, Proprietors | 29,246 | 11.48 | 37,716 | 12.60 | 42,675 | 12.47 |
| Clerical & Kindred | 33,168 | 13.02 | 39,738 | 13.27 | 49,531 | 14.47 |
| Sales Workers | 14,350 | 5.63 | 16,780 | 5.60 | 18,766 | 5.48 |
| Crafts & Kindred Workers | 30,976 | 12.16 | 42,417 | 14.17 | 47,108 | 13.76 |
| Operatives & Kindred | 28,569 | 11.22 | 31,651 | 10.57 | 35,066 | 10.24 |
| Service Workers | 38,567 | 15.15 | 42,856 | 14.31 | 53,658 | 15.68 |
| Laborers, Except Farm & Mine | 14,861 | 5.83 | 15,791 | 5.27 | 16,196 | 4.73 |
| Farmers & Farm Workers | 30,532 | 11.99 | 34,579 | 11.55 | 32,293 | 9.43 |

TABLE XXI

PROJECTIONS OF
TOTAL JOB OPPORTUNITIES AND PERCENT DISTRIBUTION
BY MAJOR OCCUPATIONS IN MONTANA FROM 1974 TO 1985

| <u>Occupation</u> | <u>Expansion Needs</u> | <u>Replacement Needs</u> | Total | |
|----------------------------------|----------------------------|------------------------------|-------------------------------------|----------------|
| | | | <u>Job Opportunities Number</u> | <u>Percent</u> |
| Total, All Occupations | 42,900 | 131,505 | 174,405 | 100.0 |
| Professional, Technical, Kindred | 9,141 | 16,764 | 25,905 | 14.9 |
| Managers, Officials, Proprietors | 4,961 | 14,432 | 19,393 | 11.1 |
| Clerical & Kindred | 9,790 | 26,290 | 36,080 | 20.7 |
| Sales Workers | 1,991 | 8,063 | 10,054 | 5.8 |
| Crafts & Kindred Workers | 4,686 | 10,098 | 14,784 | 8.5 |
| Operatives & Kindred | 3,410 | 7,909 | 11,319 | 6.5 |
| Service Workers | 10,802 | 30,987 | 41,789 | 23.9 |
| Laborers, Except Farm & Mining | 407 | 3,839 | 4,246 | 2.4 |
| Farmers & Farm Workers | -2,288 | 13,123 | 10,835 | 6.2 |

TABLE XXII

TOTAL OCCUPATIONAL EMPLOYMENT IN MONTANA FOR 1970, 1974 AND PROJECTED 1985
WITH AVERAGE ANNUAL GROWTH RATES FROM 1970 - 1974 AND 1974 - 1985

| <u>Occupational Group</u> | <u>Employment</u> | | | <u>Annual Growth Rate (%)</u> | |
|---|-------------------|-------------|-------------|-------------------------------|------------------|
| | <u>1970</u> | <u>1974</u> | <u>1985</u> | <u>1970-1974</u> | <u>1974-1985</u> |
| TOTAL, ALL OCCUPATIONS | 254,690 | 299,424 | 342,335 | 4.4 | 1.3 |
| <u>PROFESSIONAL, TECHNICAL & KINDRED</u> | 34,421 | 37,896 | 47,042 | 2.5 | 2.2 |
| Engineers, Science Technicians, Other Technicians | 2,815 | 3,568 | 4,974 | 6.7 | 3.6 |
| Engineers, Technical | 1,788 | 2,118 | 2,673 | 4.6 | 2.4 |
| Medical & Health Technologists, & Other Health Workers | 5,438 | 6,454 | 8,982 | 4.7 | 3.6 |
| Teachers | 13,480 | 12,484 | 13,405 | -1.9 | .1 |
| Natural & Social Scientists | 1,091 | 1,248 | 1,634 | 3.6 | 2.8 |
| Writers, Artists, Entertainers | 1,881 | 2,399 | 3,071 | 6.9 | 2.6 |
| Other Professional, Technical & Kindred | 7,928 | 9,625 | 12,303 | 5.4 | 2.5 |
| <u>MANAGERS, OFFICIALS & PROPRIETORS</u> | 29,246 | 37,716 | 42,675 | 7.2 | 1.2 |
| <u>SALES WORKERS</u> | 14,350 | 16,780 | 18,766 | 4.2 | 1.1 |
| <u>CLERICAL & KINDRED WORKERS</u> | 33,168 | 39,738 | 49,531 | 5.0 | 2.2 |
| Stenos, Typists & Secretaries | 8,816 | 10,123 | 13,875 | 3.7 | 3.4 |
| Office Machine Operators | 890 | 984 | 988 | 2.6 | 0 |
| Other Clerical Workers | 23,462 | 28,631 | 34,668 | 5.5 | 1.6 |
| <u>CRAFTS & KINDRED WORKERS</u> | 30,976 | 42,417 | 47,108 | 9.2 | 1.0 |
| Construction Crafts Workers | 10,618 | 13,136 | 14,578 | 5.9 | 1.0 |
| Blue Collar Workers, Supervisors, NEC | 3,274 | 3,705 | 4,438 | 3.3 | 1.8 |
| Metalworking Crafts Workers, exc. Mechanics | 1,534 | 1,793 | 2,022 | 4.2 | 1.2 |
| Mechanics & Repairers | 8,556 | 15,975 | 17,738 | 21.7 | 1.0 |
| Printing Trades Crafts Workers | 687 | 793 | 721 | 3.9 | -1.0 |
| Transp., Public Util. Craft Workers | 1,860 | 2,116 | 2,245 | 3.4 | .6 |
| Other Crafts & Kindred Workers | 4,447 | 4,899 | 5,366 | 2.5 | .9 |
| <u>OPERATIVES & KINDRED WORKERS</u> | 28,569 | 31,651 | 35,066 | 2.7 | 1.0 |
| Transport Equipment Operatives | 9,631 | 11,373 | 12,159 | 4.5 | .7 |
| Semi-Skilled Metalworkers | 1,979 | 2,197 | 2,627 | 2.8 | 1.8 |
| Semi-Skilled Packing, Inspecting | 1,044 | 1,078 | 1,440 | .8 | 3.1 |
| Other Operatives, Except Transport | 15,915 | 17,003 | 18,840 | 1.7 | 1.0 |
| <u>SERVICE WORKERS</u> | 38,567 | 42,856 | 53,658 | 2.8 | 2.3 |
| Cleaning Service Workers | 7,524 | 9,043 | 11,662 | 5.1 | 2.6 |
| Private Household Workers | 4,006 | 3,274 | 2,909 | 4.6 | -.1 |
| Protective Service Workers | 2,344 | 2,615 | 3,182 | 2.9 | 2.0 |
| Food Service Workers | 13,857 | 16,898 | 19,458 | 5.5 | 1.4 |
| Personal Service Workers | 5,421 | 5,094 | 6,917 | -1.5 | 2.4 |
| Health Service Workers | 5,415 | 5,932 | 9,530 | 2.4 | 5.5 |
| <u>LABORERS, EXCEPT FARM & MINE</u> | 14,861 | 15,791 | 16,196 | 1.6 | .2 |
| <u>FARMERS & FARM WORKERS</u> | 30,532 | 34,579 | 32,293 | 3.3 | -.6 |

TABLE XXIII

SELECTED OCCUPATIONS, BY OCCUPATIONAL GROUP

HAVING AVERAGE ANNUAL OPENINGS OF 100 OR MORE

| <u>Occupation</u> | <u>Avg. Ann. Openings</u> |
|---|---------------------------|
| Professional, Technical, Kindred | |
| Registered Nurses | 240 |
| Elementary School Teachers | 407 |
| Secondary School Teachers | 108 |
| Accountants | 105 |
| Managers, Officials, Proprietors | 118 |
| Bank, Financial Mgrs. Officials, Admins. Pub. | 106 |
| Office Managers, N.E.C. | 115 |
| Other Managers, Administrators | 877 |
| Sales Workers | |
| Sales Representative, Wholesale Trade | 140 |
| Sales Clerks, Retail Trade | 630 |
| Sales Workers, Retail Trade | 110 |
| Clerical Workers | |
| Secretaries | 929 |
| Typists | 200 |
| Bookkeepers | 411 |
| Cashiers | 183 |
| Counter Clerks, exc. Food | 118 |
| Receptionists | 139 |
| Teachers Aides, exc. Monitors | 151 |
| Crafts & Kindred Workers | |
| Carpenters | 106 |
| Excavating, Grading, Mach. Opr., | 109 |
| Auto Mechanics & Apprentices | |
| Operatives | |
| Truck Drivers | 110 |
| Service Workers | |
| Lodging Quarters Cleaners exc. Private | 153 |
| Building Interior Cleaners N.E.C. | 342 |
| Janitors & Sextons | 291 |
| Bartenders | 149 |
| Cooks, exc. Private | 436 |
| Waiters | 445 |
| Nurses Aides, Orderlies | 475 |
| Practical Nurses | 254 |
| Child Care Workers, exc. Private | 222 |
| Hairdressers, Cosmetologists | 212 |
| Child Care Workers, Private | 151 |
| Household Cleaners, Servants, Private | 180 |
| Farmers and Farm Workers | |
| Farmers (Owners & Tenants) | 641 |
| Farm Managers | 147 |

MONTANA EMPLOYMENT BY BROAD OCCUPATIONAL GROUP:
1970, 1974, PROJECTED 1985
(In Thousands)

60

EMPLOYMENT

61

TABLE XXV

OCCUPATIONS HAVING EMPLOYMENT OF 100 OR MORE IN 1985
SHOWING A 50% OR MORE GROWTH RATE.

| <u>Occupation</u> | <u>Employment</u> | | <u>Percent Change</u> |
|---|-------------------|-------------|-----------------------|
| | <u>1974</u> | <u>1985</u> | <u>1974 - 1985</u> |
| Therapists | 406 | 791 | 94.83 |
| Checkers, Examiners, Etc. Manufacturing | 150 | 289 | 92.67 |
| Misc. Clerical Workers, NEC | 2,705 | 5,143 | 90.13 |
| Optometrists | 89 | 168 | 88.76 |
| Data Processing Machine Repairers | 61 | 115 | 88.52 |
| Garbage Collectors | 248 | 466 | 87.90 |
| Writers, Artists, Entertainers, NEC | 115 | 216 | 87.83 |
| Teacher's Aides, Except Monitors | 948 | 1,750 | 84.60 |
| Practical Nurses | 1,508 | 2,746 | 82.10 |
| Other Technicians Except Health | 228 | 411 | 80.26 |
| Agricultural, Biological, Technicians Except Health | 192 | 328 | 70.83 |
| Dieticians | 132 | 221 | 67.42 |
| Economists | 153 | 254 | 66.01 |
| Other Health Technologists, Technicians | 248 | 409 | 64.92 |
| Vocational, Educational Counselors | 396 | 642 | 62.12 |
| Preschool, Kindergarten Teachers | 468 | 755 | 61.32 |
| Secretaries, Legal | 354 | 570 | 61.02 |
| Athletes & Kindred Workers | 251 | 403 | 60.56 |
| Welfare Service Aides | 320 | 510 | 59.38 |
| School Administrators, College | 180 | 284 | 57.78 |
| Purchasing Agents, Buyers | 339 | 532 | 56.93 |
| Research Workers | 271 | 423 | 56.09 |
| Veterinarians | 169 | 263 | 55.62 |
| Nurses Aides, Orderlies | 3,510 | 5,516 | 54.51 |
| Health Administrators | 601 | 927 | 54.24 |
| Health Aides, Except Nursing | 504 | 775 | 53.77 |
| Air Traffic Controllers | 189 | 290 | 53.44 |
| Opticians, Lens Grinders, Polishers | 178 | 272 | 52.81 |
| Hairdressers, Cosmetologists | 1,451 | 2,207 | 52.10 |
| Building Interior Cleaners, NEC | 2,899 | 4,405 | 51.95 |
| Electrical, Electronic Technicians | 254 | 385 | 51.57 |
| Child Care Workers, Except Private | 1,607 | 2,429 | 51.15 |

TABLE XXVI

OCCUPATIONS HAVING EMPLOYMENT OF 100 OR MORE IN 1985
 SHOWING A 10% OR MORE NEGATIVE GROWTH RATE.
 FROM 1974 - PROJECTED 1985 IN MONTANA

| <u>Occupation</u> | <u>Employment</u> | | <u>Percent Change</u> |
|-------------------------------------|-------------------|-------------|-----------------------|
| | <u>1974</u> | <u>1985</u> | <u>1974-1985</u> |
| Telegraph Operators | 228 | 126 | -44.74 |
| Stenographers | 704 | 415 | -41.05 |
| Key punch Operators | 405 | 287 | -29.14 |
| Newspaper Carriers & Vendors | 365 | 263 | -27.96 |
| Carpenters, Helpers | 532 | 401 | -24.62 |
| Barbers | 300 | 231 | -23.00 |
| Railroad, Car Shop Repairers | 477 | 373 | -21.80 |
| Furnace Tender, Stoker Except Metal | 370 | 294 | -20.54 |
| Clothing; Ironers & Pressers | 344 | 278 | -19.19 |
| Farm Laborers, Wage Workers | 12,816 | 10,509 | -18.00 |
| College & University Teachers | 1,420 | 1,167 | -17.82 |
| Bakers | 350 | 288 | -17.71 |
| Compositors & Typesetters | 525 | 434 | -17.33 |
| Telephone Line Installers, Splicers | 273 | 226 | -17.22 |
| Filer, Polisher, Sander, Buffer | 130 | 109 | -16.15 |
| Postmasters & Mail Supervisors | 329 | 281 | -14.59 |
| Buyers, Shippers, Farm Products | 188 | 161 | -14.36 |
| Child Care Worker | 2,421 | 2,086 | -13.84 |
| Railroad Switch Operators | 409 | 353 | -13.69 |
| Oilers, Greasers, Except Auto | 344 | 298 | -13.37 |
| Telephone Operators | 1,112 | 971 | -12.68 |
| Taxicab Drivers, Chauffeurs | 232 | 203 | -12.50 |
| Stationary Engineers | 1,074 | 941 | -12.38 |
| Timber Cutting, Logging Workers | 1,036 | 914 | -11.78 |
| Cabinetmakers | 142 | 126 | -11.27 |
| Meat Cutters, Butchers, Except MF | 640 | 572 | -10.62 |
| Mine Operatives | 2,142 | 1,917 | -10.50 |
| Real Estate Agents, Brokers | 940 | 844 | -10.21 |

RECENT TRENDS IN UNEMPLOYMENT

VII. RECENT TRENDS IN UNEMPLOYMENT

Montana's relatively isolated economy is not reacting to recent upturns in the national economy as quickly as the rest of the nation is. Montana's rate of unemployment now appears to be running consistently higher than the national average, a complete turnabout from the conditions in 1976. The Montana economy is hindered still further by the fact that while its unemployment rate does not reflect national impact, the cost of living in Montana has risen as fast as it has nationally.

The Rural CEP area continued to have an unemployment rate higher than that of the balance of the state. The temporary shutdowns in the mining and smelting segments of the non-ferrous metal industry have caused significant problems already and may be indicators of the permanent demise of this industry. Only the stable employment of state government appears to be keeping the area out of an extremely depressed condition.

Yellowstone county continued to exhibit the lowest unemployment rate of the required labor market areas to be presented; however, the rate does appear to be rising slightly. Coal development and related trade and service industries are basically responsible for the strong economy. Cascade county, as with the Balance-of-State, had an average unemployment rate close to the statewide average.

Montana's unemployment rate, like its other economic indicators, usually lags behind the national trends but it currently appears to be moving in the opposite direction from the national rate. The small economy is being affected greatly by some local factors and not by national trends.

TABLE XXVII
UNEMPLOYMENT RATES
(Not Seasonally Adjusted)

| | <u>U.S.</u> | <u>Montana</u> | <u>Rural Cep</u> | <u>Balance of State</u> | <u>Yellowstone SMSA</u> | <u>Cascade SMSA</u> |
|-----------------|-------------|----------------|----------------------|---------------------------------|-----------------------------|-------------------------|
| 1976 | | | | | | |
| January | 8.8 | 7.9 | 11.1 | 10.2 | 6.2 | 7.9 |
| February | 8.7 | 7.4 | 10.5 | 9.6 | 5.4 | 7.3 |
| March | 8.1 | 7.2 | 10.2 | 9.3 | 5.6 | 7.3 |
| April | 7.4 | 5.9 | 8.6 | 7.7 | 4.5 | 6.2 |
| May | 6.7 | 5.0 | 8.0 | 6.5 | 3.7 | 5.6 |
| June | 8.0 | 6.2 | 10.3 | 8.1 | 5.4 | 7.5 |
| July | 7.8 | 5.5 | 9.1 | 7.5 | 4.8 | 6.6 |
| August | 7.6 | 5.3 | 8.8 | 6.5 | 4.4 | 6.0 |
| September | 7.4 | 4.9 | 7.9 | 5.8 | 3.9 | 5.3 |
| October | 7.2 | 5.1 | 7.5 | 6.2 | 3.9 | 5.6 |
| November | 7.4 | 5.9 | 8.1 | 6.9 | 4.3 | 6.0 |
| December | 7.4 | 6.5 | 7.5 | 7.6 | 5.0 | 6.3 |
| AVERAGE | 7.7 | 6.1 | 9.0 | 7.7 | 4.6 | 6.3 |
| 1977 | | | | | | |
| January | 8.3 | 7.9 | 7.9 | 7.9 | 5.4 | 6.6 |
| February | 8.5 | 7.9 | 8.2 | 7.9 | 5.5 | 6.1 |
| March | 7.9 | 7.7 | 8.4 | 7.6 | 5.2 | 6.5 |
| April | 6.9 | 6.7 | 7.5 | 6.6 | 4.4 | 5.4 |
| May | 6.4 | 6.1 | 7.1 | 5.9 | 4.5 | 5.5 |
| June | 7.5 | 6.3 | 8.3 | 6.0 | 4.4 | 5.9 |
| July | 7.0 | 6.0 | 8.0 | 5.7 | 4.1 | 5.6 |
| August | 6.8 | 5.7 | 7.2 | 5.5 | 4.4 | 6.1 |
| September | 6.6 | 5.5 | 6.6 | 5.3 | 4.4 | 6.2 |
| October | 6.3 | 5.4 | 6.1 | 5.3 | 4.3 | 6.1 |
| November | 6.4 | 6.0 | 7.1 | 5.8 | 4.2 | 5.7 |
| December | 6.0 | 6.1 | 6.8 | 6.0 | 4.3 | 6.2 |
| AVERAGE | 7.0 | 6.4 | 7.4 | 6.2 | 4.8 | 6.2 |
| 1978 | | | | | | |
| January | 7.0 | 8.1 | 8.4 | 8.1 | 6.0 | 7.8 |
| February | 6.9 | 8.8 | 9.6 | 8.7 | 6.7 | 9.3 |
| March | 6.6 | 8.3 | 8.7 | 8.2 | 6.7 | 8.0 |
| April <u>1/</u> | 5.8 | 6.6 | 7.3 | 6.4 | 4.7 | 6.2 |

1/ Preliminary figures.

TABLE XXVIII

CPS DATA

STATE OF MONTANA

UNEMPLOYMENT RATES - 1977

| County | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| Beaverhead | 5.5 | 5.5 | 6.5 | 4.1 | 3.4 | 4.0 | 2.7 | 2.8 | 2.5 | 3.8 | 3.0 | 4.4 |
| Big Horn | 10.0 | 9.9 | 5.0 | 8.2 | 7.6 | 6.6 | 8.4 | 6.8 | 6.9 | 6.3 | 7.8 | 6.2 |
| Blaine | 8.3 | 9.2 | 9.9 | 6.2 | 4.8 | 5.7 | 6.0 | 5.7 | 4.8 | 4.3 | 4.9 | 6.5 |
| Broadwater | 7.2 | 7.8 | 7.0 | 5.8 | 5.0 | 3.3 | 3.7 | 5.1 | 5.0 | 4.3 | 7.1 | 7.0 |
| Carbon | 8.4 | 6.7 | 7.3 | 5.1 | 5.0 | 4.0 | 3.6 | 4.9 | 4.6 | 5.2 | 5.8 | 6.5 |
| Carter | 4.5 | 3.6 | 6.5 | 2.0 | 1.6 | 2.5 | 4.0 | 2.1 | 2.2 | 2.3 | 2.5 | 5.9 |
| Cascade | 6.6 | 6.1 | 3.2 | 5.4 | 5.5 | 5.9 | 5.6 | 6.1 | 6.2 | 6.1 | 5.7 | 6.2 |
| Chouteau | 7.0 | 5.5 | 3.0 | 2.7 | 2.4 | 2.6 | 2.5 | 3.3 | 2.9 | 3.1 | 3.7 | 3.5 |
| Custer | 7.4 | 7.4 | 6.4 | 4.7 | 4.5 | 4.1 | 4.3 | 4.2 | 4.1 | 3.2 | 4.8 | 5.8 |
| Daniels | 4.0 | 5.9 | 3.1 | 2.4 | 2.0 | 2.8 | 2.6 | 2.3 | 2.8 | 1.7 | 4.0 | 3.8 |
| Dawson | 7.9 | 7.5 | 5.9 | 4.5 | 3.4 | 5.1 | 4.9 | 4.1 | 3.2 | 3.1 | 4.3 | 3.3 |
| Deer Lodge | 8.6 | 9.3 | 9.3 | 8.6 | 9.0 | 10.3 | 9.6 | 8.7 | 7.7 | 7.3 | 8.3 | 7.6 |
| Fallon | 3.5 | 2.9 | 2.5 | 1.7 | 2.1 | 2.6 | 2.6 | 2.2 | 2.1 | 2.1 | 3.0 | 3.2 |
| Fergus | 9.4 | 9.6 | 8.9 | 6.6 | 5.7 | 7.0 | 4.7 | 3.4 | 3.4 | 3.9 | 4.1 | 5.9 |
| Flathead | 11.6 | 12.2 | 13.1 | 11.5 | 9.5 | 9.1 | 8.7 | 8.2 | 7.2 | 8.5 | 8.8 | 9.0 |
| Gallatin | 7.2 | 6.6 | 6.4 | 5.7 | 5.1 | 4.3 | 4.9 | 4.0 | 3.7 | 3.8 | 5.1 | 4.0 |
| Garfield | 6.0 | 5.2 | 4.2 | 1.2 | 1.4 | 2.1 | 6.0 | 1.7 | 1.7 | 1.8 | 6.0 | 2.6 |
| Glacier | 10.7 | 11.2 | 11.2 | 10.5 | 9.4 | 8.9 | 8.5 | 8.0 | 7.2 | 7.8 | 9.6 | 8.4 |
| Golden Valley | 6.3 | 6.9 | 5.9 | 3.5 | 5.1 | 5.4 | 4.2 | 6.3 | 5.6 | 5.2 | 5.5 | 8.6 |
| Granite | 13.7 | 15.6 | 13.1 | 11.8 | 9.8 | 7.7 | 8.4 | 6.4 | 5.4 | 6.3 | 9.2 | 9.3 |
| Hill | 7.0 | 6.4 | 6.3 | 5.4 | 4.3 | 6.2 | 5.0 | 4.7 | 4.3 | 3.7 | 3.7 | 4.4 |
| Jefferson | 9.1 | 7.7 | 8.0 | 5.9 | 6.2 | 7.3 | 6.3 | 7.8 | 7.1 | 6.5 | 8.9 | 9.1 |
| Judith Basin | 4.4 | 5.4 | 3.7 | 2.6 | 3.2 | 2.7 | 3.0 | 3.1 | 2.0 | 3.6 | 2.7 | 9.3 |
| Lake | 9.5 | 10.1 | 9.5 | 7.9 | 7.5 | 8.2 | 7.1 | 6.7 | 6.9 | 6.6 | 7.2 | 7.6 |
| Lewis & Clark | 5.7 | 5.8 | 6.2 | 5.6 | 5.1 | 5.8 | 5.9 | 5.4 | 5.2 | 4.8 | 5.4 | 5.2 |
| Liberty | 3.3 | 3.4 | 3.6 | 2.5 | 2.6 | 3.1 | 2.8 | 2.2 | 2.7 | 2.5 | 3.3 | 5.4 |
| Lincoln | 16.3 | 17.1 | 18.6 | 18.8 | 14.5 | 12.4 | 10.3 | 11.1 | 11.2 | 10.8 | 11.7 | 12.4 |
| Madison | 8.6 | 8.5 | 8.7 | 6.1 | 3.6 | 3.3 | 3.1 | 4.2 | 3.6 | 4.3 | 6.3 | 7.4 |
| McCone | 3.8 | 3.8 | 4.4 | 3.2 | 3.9 | 2.8 | 2.8 | 2.7 | 2.4 | 2.3 | 2.5 | 3.7 |
| Meagher | 12.0 | 11.1 | 9.8 | 7.3 | 5.2 | 6.0 | 3.9 | 4.4 | 2.8 | 2.7 | 5.6 | 7.4 |
| Mineral | 16.2 | 17.1 | 16.7 | 15.3 | 13.6 | 10.0 | 7.0 | 8.2 | 6.4 | 7.3 | 8.9 | 13.1 |
| Missoula | 9.1 | 8.8 | 8.6 | 8.0 | 7.2 | 6.9 | 7.2 | 6.9 | 6.6 | 6.2 | 6.6 | 6.7 |
| Musselshell | 9.9 | 10.6 | 9.7 | 8.6 | 8.1 | 7.2 | 6.8 | 7.8 | 5.0 | 5.9 | 5.5 | 6.1 |
| Park | 9.9 | 11.3 | 10.7 | 9.2 | 6.6 | 6.5 | 5.5 | 4.1 | 4.8 | 5.9 | 7.2 | 8.1 |
| Petroleum | 2.7 | 3.6 | 2.2 | 1.9 | 1.2 | 1.6 | 1.5 | 1.6 | 2.5 | 1.2 | 2.2 | 3.0 |
| Phillips | 6.8 | 6.9 | 6.0 | 5.3 | 5.7 | 7.2 | 5.5 | 4.5 | 4.1 | 4.3 | 3.7 | 4.9 |
| Pondera | 6.0 | 5.5 | 5.9 | 3.8 | 3.8 | 4.4 | 6.2 | 5.5 | 5.2 | 6.6 | 6.3 | 5.1 |
| Powder River | 6.3 | 5.3 | 3.7 | 2.5 | 2.0 | 2.9 | 3.6 | 2.7 | 2.9 | 2.2 | 2.7 | 3.4 |
| Powell | 7.3 | 10.1 | 9.0 | 9.6 | 7.8 | 8.3 | 6.8 | 5.9 | 5.8 | 4.7 | 5.5 | 7.2 |
| Prairie | 7.2 | 6.8 | 4.5 | 2.5 | 1.7 | 1.3 | 1.4 | 1.5 | 1.5 | 1.2 | 2.8 | 3.8 |
| Ravalli | 14.2 | 15.2 | 13.6 | 12.9 | 11.0 | 11.7 | 9.6 | 9.1 | 8.7 | 8.3 | 9.6 | 11.2 |
| Richland | 6.0 | 5.2 | 4.7 | 4.6 | 3.4 | 3.6 | 3.6 | 2.8 | 2.7 | 2.0 | 2.0 | 3.2 |
| Roosevelt | 6.4 | 7.7 | 7.1 | 5.3 | 4.7 | 6.0 | 5.4 | 5.1 | 4.2 | 4.3 | 5.2 | 4.3 |
| Rosebud | 8.0 | 7.5 | 7.1 | 6.1 | 5.6 | 7.1 | 5.8 | 5.0 | 4.6 | 5.8 | 7.0 | 5.9 |
| Sanders | 9.2 | 8.4 | 9.4 | 9.1 | 7.3 | 8.0 | 7.5 | 6.6 | 8.2 | 9.1 | 7.7 | 8.0 |
| Sheridan | 4.3 | 5.7 | 4.0 | 2.8 | 2.2 | 2.3 | 2.2 | 2.6 | 1.9 | 1.7 | 3.4 | 3.2 |
| Silver Bow | 10.0 | 10.5 | 10.7 | 9.9 | 9.2 | 11.6 | 10.7 | 9.2 | 8.3 | 7.8 | 8.6 | 8.2 |
| Stillwater | 6.9 | 6.0 | 4.2 | 4.3 | 2.9 | 3.3 | 2.4 | 3.9 | 2.9 | 3.4 | 4.6 | 4.9 |
| Sweet Grass | 3.9 | 5.4 | 3.3 | 2.0 | 2.8 | 2.3 | 1.9 | 2.6 | 2.8 | 3.3 | 2.9 | 3.1 |
| Teton | 8.0 | 6.4 | 5.8 | 4.9 | 4.5 | 5.8 | 3.5 | 3.8 | 3.9 | 4.3 | 5.0 | 5.2 |
| Toole | 6.5 | 7.3 | 7.4 | 7.1 | 4.9 | 6.1 | 5.9 | 3.6 | 4.3 | 3.7 | 5.2 | 5.3 |
| Treasure | 8.2 | 8.5 | 9.0 | 3.9 | 4.5 | 3.0 | 4.4 | 2.9 | 3.0 | 3.3 | 6.3 | 6.0 |
| Valley | 10.5 | 10.6 | 9.9 | 7.8 | 8.8 | 9.6 | 11.7 | 9.1 | 8.2 | 7.6 | 9.6 | 8.6 |
| Wheatland | 5.7 | 7.3 | 4.0 | 2.3 | 2.3 | 3.7 | 2.4 | 1.3 | 2.4 | 3.8 | 6.6 | 7.0 |
| Wibaux | 7.2 | 4.7 | 5.4 | 2.8 | 2.8 | 3.2 | 3.2 | 2.4 | 2.3 | 1.8 | 1.8 | 3.2 |
| Yellowstone | 5.4 | 5.5 | 5.2 | 4.4 | 4.5 | 4.4 | 4.1 | 4.4 | 4.4 | 4.3 | 4.2 | 4.3 |

SOCIO-ECONOMIC CHARACTERISTICS
AND NEED FOR
EMPLOYMENT RELATED ASSISTANCE

Employment and training programs are designed to serve the unemployed and underemployed, with specific target groups delineated within these major categories. This section provides the demographic estimates of the socio-economic characteristics of the population in relation to this need for employment related services. With the special emphasis given to Vietnam-Era Veterans a special section is provided on veterans. Another section presents statistics on the unique problems of the female labor force.

Montana has a total of 12,883 individuals employed part-time for economic reasons (underemployed) with the rural CEP area accounting for 1,855 or about 14%. Males and females were evenly distributed, but whites accounted for 95% of the employed part-time for economic reasons. Of those 14 years and over receiving welfare payments, the rural CEP area accounted for 2,408 of the total 16,456 individuals statewide.

The economically disadvantaged totalled 102,308 statewide and 12,309 in the rural CEP area. However, of that number, it is estimated that those persons under 18 years old would not be likely to seek employment related assistance. The estimated number seeking employment-related services statewide is 68,608 with 8,255 in the rural CEP area. The number of unemployed Vietnam-Era Veterans is forecast to be 1,760 with 267 in the rural CEP area in 1979.

TABLE XXIX
STATEWIDE FISCAL YEAR 1979

A. Employed Part-time for Economic Reasons

| | |
|--------------|---------------|
| <u>Total</u> | <u>12,883</u> |
| White | 12,291 |
| Male | 6,240 |
| Female | 6,051 |
| Nonwhite | 592 |
| Male | 330 |
| Female | 262 |

B. Persons 14 years and over Receiving Welfare Payments

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|--------|--------------|--------------|----------------------|
| Total | 16,456 | 13,782 | 2,674 |
| Male | 6,594 | 5,560 | 1,034 |
| Female | 9,862 | 8,222 | 1,640 |

C. Economically Disadvantaged

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|---------------------------------|--------------|--------------|----------------------|
| Total | 102,308 | 93,182 | 9,126 |
| Under Age 18 | 33,700 | 30,694 | 3,006 |
| Likely to seek CETA & ES aid | 68,608 | 62,488 | 6,120 |

D. Vietnam - Era Veterans (Age 34 and Under)

| | |
|----------------------|--------|
| Civilian Labor Force | 24,788 |
| Employment | 23,028 |
| Unemployment | 1,760 |
| Rate | 7.1% |

TABLE XXX
BILLINGS SMSA FISCAL YEAR 1979

A. Employed Part-time for Economic Reasons

| | |
|--------------|--------------|
| <u>Total</u> | <u>1,978</u> |
| White | 1,937 |
| Male | 927 |
| Female | 1,010 |
| Nonwhite | 41 |
| Male | 27 |
| Female | 14 |

B. Persons 14 years and over Receiving Welfare Payments

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|--------|--------------|--------------|----------------------|
| Total | 2,175 | 2,040 | 135 |
| Male | 763 | 710 | 53 |
| Female | 1,412 | 1,330 | 82 |

C. Economically Disadvantaged

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|---------------------------------|--------------|--------------|----------------------|
| Total | 11,977 | 11,399 | 578 |
| Under Age 18 | 3,945 | 3,754 | 191 |
| Likely to seek CETA & ES aid | 8,032 | 7,645 | 387 |

D. Vietnam - Era Veterans (Age 34 and Under)

| | |
|----------------------|-------|
| Civilian Labor Force | 3,078 |
| Employment | 2,893 |
| Unemployment | 185 |
| Rate | 6.0% |

TABLE XXXI

GREAT FALLS SMSA FISCAL YEAR 1979

A. Employed Part-time for Economic Reasons

| | |
|--------------|--------------|
| <u>Total</u> | <u>1,312</u> |
| White | 1,273 |
| Male | 662 |
| Female | 611 |
| Nonwhite | 39 |
| Male | 21 |
| Female | 18 |

B. Persons 14 years and over Receiving Welfare Payments

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|--------|--------------|--------------|----------------------|
| Total | 1,778 | 1,575 | 203 |
| Male | 653 | 590 | 63 |
| Female | 1,125 | 985 | 140 |

C. Economically Disadvantaged

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|---------------------------------|--------------|--------------|----------------------|
| Total | 9,662 | 8,986 | 676 |
| Under Age 18 | 3,183 | 2,960 | 223 |
| Likely to seek CETA & ES aid | 6,479 | 6,026 | 453 |

D. Vietnam - Era Veterans (Age 34 and Under)

| | |
|----------------------|-------|
| Civilian Labor Force | 2,527 |
| Employment | 2,330 |
| Unemployment | 197 |
| Rate | 7.8% |

TABLE XXXII

RURAL CEP FISCAL YEAR 1979

A. Employed Part-time for Economic Reasons

| | |
|--------------|--------------|
| <u>Total</u> | <u>1,855</u> |
| White | 1,823 |
| Male | 876 |
| Female | 947 |
| Nonwhite | 32 |
| Male | 20 |
| Female | 12 |

B. Persons 14 years and over Receiving Welfare Payments

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|--------|--------------|--------------|----------------------|
| Total | 2,408 | 2,329 | 79 |
| Male | 945 | 899 | 46 |
| Female | 1,463 | 1,430 | 33 |

C. Economically Disadvantaged

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|---------------------------------|--------------|--------------|----------------------|
| Total | 12,309 | 11,821 | 488 |
| Under Age 18 | 4,054 | 3,893 | 161 |
| Likely to seek CETA & ES aid | 8,255 | 7,928 | 327 |

D. Vietnam - Era Veterans (Age 34 and Under)

| | |
|----------------------|-------|
| Civilian Labor Force | 3,702 |
| Unemployment | 3,435 |
| Employment | 267 |
| Rate | 7.2% |

TABLE XXXIII

BALANCE OF STATE FISCAL YEAR 1979

A. Employed Part-time for Economic Reasons

| | |
|--------------|---------------|
| <u>Total</u> | <u>11,028</u> |
| White | 10,468 |
| Male | 5,364 |
| Female | 5,104 |
| Nonwhite | 560 |
| Male | 310 |
| Female | 250 |

B. Persons 14 year and over Receiving Welfare Payments

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|--------|--------------|--------------|----------------------|
| Total | 14,048 | 11,453 | 2,595 |
| Male | 5,649 | 4,661 | 988 |
| Female | 8,399 | 6,792 | 1,607 |

C. Economically Disadvantaged

| | <u>Total</u> | <u>White</u> | <u>Non White</u> |
|---------------------------------|--------------|--------------|----------------------|
| Total | 89,999 | 81,361 | 8,638 |
| Under Age 18 | 29,646 | 26,801 | 2,845 |
| Likely to seek CETA & ES aid | 60,353 | 54,560 | 5,793 |

D. Vietnam - Era Veterans (Age 34 and Under)

| | |
|----------------------|--------|
| Civilian Labor Force | 21,086 |
| Employment | 19,593 |
| Unemployment | 1,493 |
| Rate | 7.1% |

VETERAN POPULATION
AND
LABOR FORCE CHARACTERISTICS

INTRODUCTION

The characteristics of Montana's male veterans listed in this section are largely based on data from the last U. S. Census of Population, since this is the latest source of detailed information. At that time there were 99,893 veterans in Montana, of which 16,556 were Vietnam-era veterans. However, the latest Employment Security estimate of veterans stood at 106,000 as of June 1976. This figure and the other 1976 estimates are based on the 1970 Census and Veterans' Administration estimates of veterans for 1974 and 1976. Since methodologies and numbers vary between the Census and Veterans' Administration, care should be utilized in the use of these figures for manpower related decisions.

In 1976 the number of Special and Vietnam-era veterans increased to 29,000, as the vast majority of veterans from this period had departed the military service. Vietnam-era veterans have a projected unemployment rate of 7.1% for fiscal year 1979 compared to an estimate of 6.3% for the total labor force. However, the actual number of unemployed Vietnam-era veterans is dropping while the number of total unemployed is climbing due to an expanding labor force. The result is that Vietnam-era veterans are a smaller population of the total unemployed.

Montana veterans are concentrated in the urban areas of the state, in fact 56% of all veterans lived in the seven largest counties. Approximately 60,000 of Montana's 106,000 veterans live in Yellowstone, Cascade, Missoula, Flathead, Lewis and Clark, Silver Bow, and Gallatin counties.

TABLE V-1

MONTANA VETERAN POPULATION

June 30, 1976

| County | Total Veterans 1/ | WAR VETERANS | | | | | | | Service Between Korean & Vietnam Era Only | Other Veterans |
|---------------|-------------------------|--------------|-------------|-------------------------------------|-----------------|--------------------------|-----------------|----------------|---|-------------------|
| | | Total | VIETNAM ERA | | KOREAN CONFLICT | | World War II | World War I | | |
| | | | Total | No Service In Korean Conflict | Total | No Service In W.W. II | | | | |
| | | | | | | | | | | |
| STATE TOTAL | 106,000 | 91,000 | 29,000 | 28,000 | 19,000 | 15,000 | 45,000 | 3,000 | 11,000 | 4,000 |
| Beaverhead | 1,270 | 1,080 | 290 | 270 | 280 | 210 | 550 | 50 | 130 | 50 |
| Big Horn | 1,400 | 1,180 | 320 | 300 | 360 | 280 | 580 | 50 | 170 | 50 |
| Blaine | 890 | 770 | 190 | 180 | 170 | 150 | 400 | 30 | 90 | 30 |
| Broadwater | 300 | 270 | 60 | 60 | 50 | 50 | 160 | 10 | 30 | 10 |
| Carbon | 980 | 880 | 180 | 170 | 140 | 110 | 520 | 40 | 70 | 40 |
| Carter | 200 | 180 | 30 | 20 | 40 | 30 | 110 | 10 | 20 | 10 |
| Cascade | 12,750 | 10,840 | 3,850 | 3,730 | 2,430 | 1,920 | 5,040 | 480 | 1,430 | 480 |
| Chouteau | 1,050 | 910 | 230 | 220 | 190 | 140 | 510 | 40 | 90 | 40 |
| Custer | 1,920 | 1,670 | 410 | 400 | 330 | 290 | 840 | 70 | 180 | 70 |
| Daniels | 450 | 390 | 130 | 130 | 60 | 50 | 200 | 20 | 40 | 20 |
| Dawson | 1,570 | 1,340 | 560 | 560 | 210 | 190 | 570 | 60 | 180 | 60 |
| Deer Lodge | 2,410 | 2,080 | 650 | 620 | 420 | 310 | 1,080 | 90 | 240 | 90 |
| Fallon | 540 | 470 | 110 | 110 | 90 | 90 | 260 | 20 | 50 | 20 |
| Fergus | 1,710 | 1,500 | 350 | 320 | 300 | 210 | 890 | 60 | 140 | 60 |
| Flathead | 6,070 | 5,250 | 1,520 | 1,470 | 1,030 | 850 | 2,670 | 230 | 600 | 230 |
| Gallatin | 4,640 | 3,910 | 1,820 | 1,790 | 680 | 570 | 1,500 | 170 | 550 | 180 |
| Garfield | 210 | 180 | 70 | 70 | 20 | 20 | 100 | 10 | 20 | 10 |
| Glacier | 1,550 | 1,310 | 400 | 390 | 320 | 270 | 630 | 60 | 180 | 60 |
| Golden Valley | 80 | 80 | 10 | 10 | 10 | - | 70 | - | - | - |
| Granite | 460 | 410 | 60 | 40 | 80 | 50 | 270 | 20 | 30 | 20 |
| Hill | 2,740 | 2,340 | 1,060 | 1,040 | 320 | 230 | 1,060 | 100 | 290 | 100 |
| Jefferson | 550 | 540 | 180 | 180 | 90 | 60 | 210 | 20 | 60 | 20 |

| | | | | | | | | | | |
|---------------|--------|--------|-------|-------|-------|-------|-------|-----|-------|-----|
| Judith Basin | 330 | 290 | 90 | 90 | 50 | 40 | 140 | 10 | 30 | 10 |
| Lake | 1,940 | 1,670 | 500 | 490 | 340 | 280 | 810 | 70 | 200 | 70 |
| Lewis & Clark | 5,520 | 4,750 | 1,400 | 1,310 | 1,140 | 790 | 2,470 | 210 | 560 | 210 |
| Liberty | 290 | 250 | 70 | 70 | 60 | 60 | 130 | 10 | 30 | 10 |
| Lincoln | 3,300 | 2,810 | 910 | 880 | 630 | 520 | 1,370 | 120 | 360 | 120 |
| McCone | 410 | 350 | 120 | 110 | 40 | 30 | 180 | 20 | 30 | 20 |
| Madison | 660 | 580 | 130 | 110 | 110 | 60 | 370 | 20 | 50 | 20 |
| Meagher | 280 | 250 | 60 | 60 | 40 | 40 | 140 | 110 | 20 | 10 |
| Mineral | 490 | 430 | 90 | 80 | 110 | 80 | 260 | 200 | 50 | 20 |
| Missoula | 10,170 | 8,600 | 3,610 | 3,530 | 1,710 | 1,350 | 3,690 | 190 | 1,180 | 380 |
| Musselshell | 520 | 470 | 80 | 70 | 80 | 60 | 320 | 250 | 40 | 20 |
| Park | 1,750 | 1,530 | 310 | 300 | 300 | 240 | 890 | 70 | 150 | 70 |
| Petroleum | 140 | 120 | 10 | 10 | 30 | 20 | 90 | - | 10 | 10 |
| Phillips | 770 | 670 | 140 | 150 | 130 | 110 | 360 | 50 | 70 | 30 |
| Pondera | 980 | 840 | 160 | 160 | 190 | 180 | 460 | 20 | 100 | 40 |
| Powder River | 440 | 370 | 140 | 150 | 60 | 60 | 160 | 10 | 50 | 20 |
| Powell | 1,010 | 860 | 210 | 200 | 220 | 200 | 420 | 30 | 110 | 40 |
| Prairie | 200 | 170 | 60 | 60 | 10 | 10 | 80 | 20 | 20 | 10 |
| Ravalli | 2,170 | 1,890 | 400 | 380 | 420 | 330 | 1,040 | 100 | 200 | 80 |
| Richland | 1,210 | 1,030 | 330 | 320 | 240 | 170 | 510 | 40 | 130 | 50 |
| Roosevelt | 1,440 | 1,240 | 390 | 380 | 210 | 180 | 660 | 30 | 140 | 50 |
| Rosebud | 990 | 840 | 330 | 330 | 160 | 140 | 340 | 30 | 120 | 40 |
| Sanders | 920 | 800 | 130 | 130 | 200 | 160 | 430 | 50 | 90 | 30 |
| Sheridan | 730 | 630 | 190 | 180 | 130 | 120 | 310 | 20 | 80 | 30 |
| Silver Bow | 6,490 | 5,630 | 1,540 | 1,450 | 1,160 | 870 | 3,080 | 190 | 610 | 240 |
| Stillwater | 640 | 560 | 100 | 90 | 140 | 100 | 320 | 30 | 60 | 20 |
| Sweet Grass | 460 | 400 | 90 | 90 | 50 | 50 | 210 | 40 | 40 | 20 |
| Teton | 800 | 690 | 180 | 170 | 180 | 130 | 350 | 30 | 80 | 30 |
| Toole | 820 | 720 | 100 | 80 | 200 | 150 | 440 | 20 | 70 | 30 |
| Treasure | 120 | 100 | 10 | 10 | 20 | 20 | 70 | - | 10 | - |
| Valley | 1,490 | 1,280 | 400 | 380 | 270 | 210 | 640 | 50 | 150 | 60 |
| Wheatland | 300 | 260 | 60 | 60 | 40 | 40 | 140 | 20 | 30 | 10 |
| Wibaux | 160 | 130 | 40 | 40 | 20 | 20 | 60 | 10 | 20 | 10 |
| Yellowstone | 14,320 | 12,200 | 4,140 | 4,000 | 2,700 | 2,140 | 5,840 | 290 | 1,570 | 540 |

County totals may not add due to rounding.

1/ The above population figures are Employment Security estimates based from Veterans Administration estimates for 1974 and 1976; U. S. Bureau of Census Provisional Population Estimates for June 1976; and extrapolations from the 1970 Census of Population for Veterans.

TABLE V-2

MONTANA

VIETNAM ERA VETERANS
LABOR FORCE STATISTICS

| <u>Date</u> | <u>Civilian Labor Force</u> | <u>Employment</u> | <u>Unemployment</u> | <u>Rate</u> |
|-------------|-----------------------------|-------------------|---------------------|-------------|
| 1976 | | | | |
| January | 22,250 | 19,860 | 2390 | 10.7 |
| February | 22,420 | 20,020 | 2400 | 10.7 |
| March | 22,510 | 20,310 | 2200 | 9.7 |
| April | 22,450 | 20,590 | 1860 | 8.3 |
| May | 22,620 | 20,500 | 2120 | 9.4 |
| June | 22,760 | 20,730 | 2030 | 8.9 |
| July | 22,690 | 20,510 | 2180 | 9.6 |
| August | 22,560 | 20,840 | 1720 | 7.6 |
| September | 22,810 | 20,930 | 1880 | 8.2 |
| October | 22,950 | 21,080 | 1870 | 8.1 |
| November | 23,130 | 21,090 | 2040 | 8.8 |
| December | <u>23,290</u> | <u>20,960</u> | <u>2330</u> | <u>10.0</u> |
| Average | 22,700 | 20,610 | 2090 | 9.2 |
| 1977 | | | | |
| January | 23,230 | 21,240 | 1990 | 8.6 |
| February | 23,300 | 21,380 | 1920 | 8.2 |
| March | 23,350 | 21,440 | 1910 | 8.2 |
| April | 23,380 | 21,560 | 1820 | 7.8 |
| May | 23,470 | 21,840 | 1630 | 6.9 |
| June | 23,490 | 21,680 | 1810 | 7.8 |
| July | 23,560 | 21,570 | 1990 | 8.4 |
| August | 23,580 | 21,920 | 1660 | 7.0 |
| September | 23,470 | 21,620 | 1850 | 7.9 |
| October | 23,570 | 21,980 | 1590 | 6.7 |
| November | 23,300 | 21,480 | 1820 | 7.8 |
| December | <u>22,930</u> | <u>21,620</u> | <u>1310</u> | <u>5.7</u> |
| Average | 23,390 | 21,610 | 1780 | 7.6 |

TABLE V-3

UNITED STATES

VIETNAM ERA VETERANS
LABOR FORCE STATISTICS

| Date | Civilian Labor Force | Employment | Unemployment | Rate |
|-----------|-------------------------|------------------|----------------|------------|
| 1976 | | | | |
| January | 6,225,000 | 5,727,000 | 498,000 | 8.0 |
| February | 6,244,000 | 5,757,000 | 487,000 | 7.8 |
| March | 6,222,000 | 5,774,000 | 448,000 | 7.2 |
| April | 6,319,000 | 5,883,000 | 436,000 | 6.9 |
| May | 6,324,000 | 5,856,000 | 468,000 | 7.4 |
| June | 6,318,000 | 5,781,000 | 537,000 | 8.5 |
| July | 6,373,000 | 5,844,000 | 529,000 | 8.3 |
| August | 6,342,000 | 5,860,000 | 482,000 | 7.6 |
| September | 6,393,000 | 5,824,000 | 569,000 | 8.9 |
| October | 6,402,000 | 5,845,000 | 557,000 | 8.7 |
| November | 6,412,000 | 5,867,000 | 545,000 | 8.5 |
| December | <u>6,482,000</u> | <u>5,944,000</u> | <u>538,000</u> | <u>8.3</u> |
| Average | 6,338,000 | 5,830,000 | 508,000 | 8.0 |
| 1977 | | | | |
| January | 6,461,000 | 5,970,000 | 491,000 | 7.6 |
| February | 6,471,000 | 6,018,000 | 453,000 | 7.0 |
| March | 6,485,000 | 6,044,000 | 441,000 | 6.8 |
| April | 6,493,000 | 6,019,000 | 474,000 | 7.3 |
| May | 6,520,000 | 6,031,000 | 489,000 | 7.5 |
| June | 6,526,000 | 6,030,000 | 496,000 | 7.6 |
| July | 6,544,000 | 6,027,000 | 517,000 | 7.9 |
| August | 6,551,000 | 6,040,000 | 511,000 | 7.8 |
| September | 6,519,000 | 6,017,000 | 502,000 | 7.7 |
| October | 6,547,000 | 6,056,000 | 491,000 | 7.5 |
| November | 6,472,000 | 6,006,000 | 466,000 | 7.2 |
| December | <u>6,368,000</u> | <u>6,005,000</u> | <u>363,000</u> | <u>5.7</u> |
| Average | 6,496,000 | 6,022,000 | 474,000 | 7.3 |

Source: U.S. Department of Labor, Bureau of Labor Statistics.

TABLE V-4

UNITED STATES UNEMPLOYMENT AMONG VIETNAM-ERA VETERANS
AND NONVETERAN MALES BETWEEN 20 AND 34 YEARS OF AGE

1976 and 1977

| | VIETNAM-ERA VETERANS, MALE | | | | NONVETERANS, MALE | | | |
|-------------|----------------------------|----------------|----------------|----------------|-------------------|----------------|----------------|----------------|
| | 20-34 Years | 20-24 Years | 25-29 Years | 30-34 Years | 20-34 Years | 20-24 Years | 25-29 Years | 30-34 Years |
| <u>1976</u> | | | | | | | | |
| January | 498,000 | 167,000 | 235,000 | 96,000 | 1,294,000 | 794,000 | 316,000 | 184,000 |
| February | 487,000 | 164,000 | 229,000 | 94,000 | 1,239,000 | 747,000 | 294,000 | 198,000 |
| March | 448,000 | 152,000 | 211,000 | 85,000 | 1,210,000 | 754,000 | 278,000 | 178,000 |
| April | 436,000 | 149,000 | 203,000 | 84,000 | 1,190,000 | 725,000 | 289,000 | 176,000 |
| May | 468,000 | 142,000 | 218,000 | 108,000 | 1,186,000 | 725,000 | 285,000 | 176,000 |
| June | 537,000 | 183,000 | 238,000 | 116,000 | 1,191,000 | 704,000 | 306,000 | 181,000 |
| July | 529,000 | 193,000 | 210,000 | 126,000 | 1,323,000 | 734,000 | 404,000 | 185,000 |
| August | 482,000 | 146,000 | 217,000 | 119,000 | 1,316,000 | 753,000 | 383,000 | 180,000 |
| September | 569,000 | 180,000 | 242,000 | 147,000 | 1,250,000 | 705,000 | 348,000 | 197,000 |
| October | 557,000 | 181,000 | 239,000 | 137,000 | 1,368,000 | 809,000 | 373,000 | 186,000 |
| November | 545,000 | 162,000 | 261,000 | 122,000 | 1,434,000 | 832,000 | 385,000 | 217,000 |
| December | 538,000 | 161,000 | 261,000 | 116,000 | 1,421,000 | 865,000 | 353,000 | 203,000 |
| Ann. Avg. | 508,000 | 165,000 | 230,000 | 113,000 | 1,285,000 | 762,000 | 335,000 | 188,000 |
| <u>1977</u> | | | | | | | | |
| January | 491,000 | 162,000 | 236,000 | 93,000 | 1,262,000 | 731,000 | 374,000 | 157,000 |
| February | 453,000 | 154,000 | 197,000 | 102,000 | 1,347,000 | 805,000 | 363,000 | 179,000 |
| March | 441,000 | 162,000 | 193,000 | 86,000 | 1,234,000 | 721,000 | 353,000 | 160,000 |
| April | 474,000 | 138,000 | 222,000 | 114,000 | 1,135,000 | 689,000 | 286,000 | 160,000 |
| May | 489,000 | 125,000 | 225,000 | 139,000 | 1,119,000 | 696,000 | 268,000 | 155,000 |
| June | 496,000 | 170,000 | 208,000 | 118,000 | 1,090,000 | 616,000 | 317,000 | 157,000 |
| July | 517,000 | 154,000 | 207,000 | 156,000 | 1,204,000 | 680,000 | 341,000 | 183,000 |
| August | 511,000 | 165,000 | 182,000 | 164,000 | 1,261,000 | 729,000 | 336,000 | 196,000 |
| September | 502,000 | 188,000 | 173,000 | 141,000 | 1,119,000 | 630,000 | 296,000 | 193,000 |
| October | 491,000 | 148,000 | 194,000 | 149,000 | 1,213,000 | 659,000 | 348,000 | 206,000 |
| November | 466,000 | 136,000 | 186,000 | 144,000 | 1,132,000 | 669,000 | 288,000 | 175,000 |
| December | 363,000 | 89,000 | 161,000 | 113,000 | 1,184,000 | 718,000 | 280,000 | 186,000 |
| Ann. Avg. | 475,000 | 149,000 | 199,000 | 127,000 | 1,192,000 | 695,000 | 321,000 | 176,000 |

Source: U.S. Department of Labor, Bureau of Labor Statistics.

TABLE V-5

UNITED STATES UNEMPLOYMENT RATES FOR VIETNAM-ERA VETERANS
AND NON-VETERAN MALES BETWEEN 20 AND 34 YEARS OF AGE
1976 AND 1977

| CHARACTERISTICS | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEP. | OCT. | NOV. | DEC. |
|---------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1976 | | | | | | | | | | | | |
| Vietnam-Era Veterans, Men | | | | | | | | | | | | |
| 20-34 Years | 8.0 | 7.8 | 7.2 | 6.9 | 7.4 | 8.5 | 8.3 | 7.6 | 8.9 | 8.7 | 8.5 | 8.3 |
| 20-24 Years | 18.3 | 17.7 | 16.1 | 15.4 | 15.2 | 19.2 | 20.4 | 16.1 | 19.2 | 19.0 | 16.8 | 16.8 |
| 25-29 Years | 7.1 | 7.1 | 6.6 | 6.4 | 6.9 | 7.6 | 6.8 | 7.1 | 7.9 | 7.9 | 8.6 | 8.7 |
| 30-34 Years | 4.8 | 4.6 | 4.1 | 3.9 | 4.9 | 5.2 | 5.5 | 5.1 | 6.2 | 5.7 | 5.0 | 4.7 |
| 1977 | | | | | | | | | | | | |
| Non-Veterans, Men | | | | | | | | | | | | |
| 20-34 Years | 8.9 | 8.4 | 8.2 | 8.0 | 7.9 | 7.9 | 8.7 | 8.7 | 8.2 | 8.9 | 9.3 | 9.1 |
| 20-24 Years | 12.1 | 11.2 | 11.4 | 10.8 | 10.8 | 10.6 | 10.9 | 11.2 | 10.5 | 11.9 | 12.1 | 12.4 |
| 25-29 Years | 7.2 | 6.5 | 6.1 | 6.3 | 6.1 | 6.5 | 8.4 | 7.9 | 7.2 | 7.6 | 7.9 | 7.2 |
| 30-34 Years | 5.1 | 5.4 | 4.9 | 4.8 | 4.9 | 5.0 | 5.1 | 5.0 | 5.4 | 5.1 | 5.8 | 5.4 |
| 1977 | | | | | | | | | | | | |
| Vietnam-Era Veterans, Men | | | | | | | | | | | | |
| 20-34 Years | 7.6 | 7.0 | 6.8 | 7.3 | 7.5 | 7.6 | 7.9 | 7.8 | 7.7 | 7.5 | 7.2 | 5.7 |
| 20-24 Years | 16.8 | 15.8 | 17.1 | 14.4 | 13.6 | 18.1 | 16.3 | 17.4 | 20.1 | 16.0 | 14.7 | 11.9 |
| 25-29 Years | 7.9 | 6.7 | 6.6 | 7.7 | 7.8 | 7.1 | 7.2 | 6.3 | 6.1 | 6.9 | 6.8 | 6.5 |
| 30-34 Years | 3.6 | 3.9 | 3.3 | 4.3 | 5.1 | 4.5 | 5.8 | 6.0 | 5.1 | 5.3 | 5.1 | 5.7 |
| 1977 | | | | | | | | | | | | |
| Non-Veterans, Men | | | | | | | | | | | | |
| 20-34 Years | 8.2 | 8.6 | 7.9 | 6.8 | 7.2 | 6.9 | 7.6 | 7.9 | 7.0 | 7.5 | 7.0 | 7.2 |
| 20-24 Years | 10.6 | 11.6 | 10.4 | 10.1 | 10.2 | 8.9 | 9.9 | 10.5 | 9.1 | 9.4 | 9.6 | 9.2 |
| 25-29 Years | 7.7 | 7.3 | 7.0 | 5.7 | 5.4 | 6.3 | 6.8 | 6.6 | 5.9 | 6.8 | 5.6 | 5.1 |
| 30-34 Years | 4.2 | 4.8 | 4.3 | 4.2 | 4.1 | 4.0 | 4.6 | 4.9 | 4.8 | 5.2 | 4.4 | 4.9 |

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

TABLE V-6

VETERANS

ESTIMATES OF UNEMPLOYED
VIETNAM-ERA VETERANS UNDER 27 IN 1976

| AREA | VIETNAM-ERA VETERANS June 30, 1976 | | LABOR FORCE | 1976 UNEMPLOYMENT RATE | PERCENT OF U.S. | UNEMPLOY- MENT RATE OF VIETNAM- ERA VETERANS UNDER AGE 27 | UNEMPLOYED VIETNAM-ERA VETERANS UNDER AGE 27 |
|-----------------------|---------------------------------------|---------------------|--------------------|------------------------------|--------------------|---|---|
| | NUMBER | PERCENT OF TOTAL | | | | | |
| TOTAL U.S. MONTANA | 7,979,000 29,000 | 100.0 0.3635 | 1,810,000 6,579 | 7.7 6.1 | 100.0 79.2 | 13.7 10.9 | 248,448 717 |

TABLE V-7

VETERANS

ESTIMATES OF UNEMPLOYED
DISABLED VIETNAM-ERA VETERANS UNDER AGE 27 IN 1976

| AREA | NUMBER OF DISABLED VIETNAM-ERA VETERANS | | | LABOR FORCE OF VIETNAM- ERA VETERANS UNDER AGE 27 | UNEMPLOY- MENT RATE OF VIETNAM- ERA VETERANS UNDER AGE 27 | UNEMPLOYED DISABLED VIETNAM- ERA VETERANS UNDER AGE 27 |
|-----------------------|--|----------------------|---------------------------|--|---|---|
| | TOTAL | 0%-20% IMPAIRMENT | 30% OR MORE IMPAIRMENT | | | |
| TOTAL U.S. MONTANA | 449,190 1,660 | 257,360 999 | 191,380 661 | 4,378 143 | 13.7 10.9 | 5,639 16 |

TABLE V-8

VETERANS

ESTIMATED NUMBER OF VETERANS IN CIVIL LIFE

(In Thousands)

(June 30, 1976)

| AREA | TOTAL VETERANS | WAR VETERANS | | | | | | | SERVICE BETWEEN KOREAN CONFLICT AND VIETNAM ERA ONLY |
|-----------------------|-------------------|--------------|-------------|----------------------------------|-----------------|-------------------------------|-----------------|----------------|--|
| | | TOTAL | VIETNAM ERA | | KOREAN CONFLICT | | WORLD WAR II | WORLD WAR I | |
| | | | TOTAL | NO SERVICE IN KOREAN CONFLICT | TOTAL | NO SERVICE IN WORLD WAR II | | | |
| | | | | | | | | | |
| TOTAL U.S. MONTANA | 29,607 101 | 26,522 90 | 8,070 29 | 7,553 27 | 5,954 18 | 4,716 15 | 13,385 45 | 867 3 | 3,085 11 |

Excludes an estimated 194 (thousand) who served between World War I and World War II, and an estimated 251 (thousand) who served between World War II and Korean Conflict.

TABLE V-9

VIETNAM-ERA VETERAN PLACEMENTS AS A PERCENT OF REFERRALS
BY MONTANA JOB SERVICE OFFICE

Fiscal Year Ending September 30, 1976

| <u>Office</u> | <u>Vietnam-Era Veterans Referred to Job</u> | <u>Vietnam-Era Veteran Placements</u> | <u>Percent</u> |
|----------------|---|---|----------------|
| Anaconda | 139 | 122 | 87.8 |
| Billings | 1,414 | 760 | 53.7 |
| Bozeman | 423 | 297 | 70.2 |
| Butte | 339 | 279 | 82.3 |
| Glendive | 130 | 79 | 60.8 |
| Cut Bank | 85 | 71 | 83.5 |
| Great Falls | 895 | 532 | 59.4 |
| Havre | 160 | 134 | 83.8 |
| Glasgow | 97 | 83 | 85.6 |
| Helena | 694 | 367 | 52.9 |
| Hamilton | 115 | 87 | 75.7 |
| Kalispell | 675 | 466 | 69.0 |
| Lewistown | 120 | 88 | 73.3 |
| Livingston | 83 | 77 | 92.8 |
| Miles City | 159 | 99 | 62.3 |
| Missoula | 818 | 586 | 71.6 |
| Polson | 197 | 134 | 68.0 |
| Shelby | 119 | 82 | 68.9 |
| Sidney | 121 | 76 | 62.8 |
| Wolf Point | 57 | 39 | 68.4 |
| Dillon | 61 | 45 | 73.8 |
| Libby | 75 | 73 | 97.3 |
| Thompson Falls | 54 | 37 | 68.5 |

FEMALE
LABOR FORCE CHARACTERISTICS

INTRODUCTION

Women accounted for nearly three-fifths of the increase in the national civilian labor force in the last decade.1/ This and other eye-opening facts clearly point out that women are a vital part of the labor force and are becoming more so everyday. Statistics point out that:

1. Nine out of ten women will work at some time in their lives (national figures).
2. In 1949, 26 percent of women were in the labor force, and by 1975 their average participation rate had almost doubled to 46.4%.2/
3. The number of working mothers has increased more than tenfold since the period immediately preceding World War II.3/
4. The average married woman can expect to work 25 years.4/
5. The average single woman can expect to work 45 years.4/
6. Women were awarded an average of 43.7% of all bachelor degrees received in the United States in the decade ending 1975, 39.9% of all masters degrees, 7.0% of all first professional degrees, and 15.6% of all doctorate degrees.
7. Women were awarded an average of roughly 42.5% of all bachelor degrees received in Montana since 1965, 26.3% of all masters degrees, 4.2% of all first professional degrees, and 6.5% of all doctorate degrees.5/

Despite this increase in labor force participation, women earned just over half (57.2%) the income of their male counterparts in 1974. Even worse, the percentage has steadily declined since 1955, when women earned 63.9% as much as men. There are reasons for this gap. Women work fewer overtime hours than men, have less worklife experience, and are more likely to be concentrated in the low-wage occupations.6/ Nevertheless, research studies have found that "a differential between the earnings of women and men remains, even after adjusting for such factors as education, work experience and occupation or industry group."6/

In Montana and in the nation, the problem facing women is not finding employment - rather, it is landing better paying jobs which offer the opportunity of a bright future and the chance to upgrade and develop present skills. In the words of Jennifer S. Macleod, vice president of the Fidelity Bank, Philadelphia, PA and witness during the Joint Economic Committee's hearing on women in the labor force, "True equality awaits the day when a mediocre woman can go as far and earn as much as a mediocre man."7/

- 1/ U.S. Department of Labor, Women Workers Today, Washington, D.C.: U.S. Government Printing Office, 1976, p.1.
- 2/ Employment and Training Report of the President, Washington, D.C.: U.S. Government Printing Office, 1976.
- 3/ Working Mothers and Their Children, Washington, D.C.: U.S. Government Printing Office, 1977, p.1.
- 4/ "Cinderella Doesn't Live Here Anymore," Womanpower, Vol. 7 No. 11, Washington D.C.: U.S. Government Printing Office, November 1975, p. 34.
- 5/ U.S. Department of Health, Education and Welfare, Earned Degrees Conferred: 1965-66 through 1974-75, Washington, D.C.: U.S. Government Printing Office.
- 6/ U.S. Department of Labor, Women Workers Today, Washington, D.C.: U.S. Government Printing Office, 1976, pp. 8-9.
- 7/ "JEC Hearing Studies Massive Entry of Women Into Labor Market," Notes from the Joint Economic Committee, Volume III No.23, Washington, D.C.: Joint Economic Committee Publications Department, October 7, 1977.

TABLE F-1

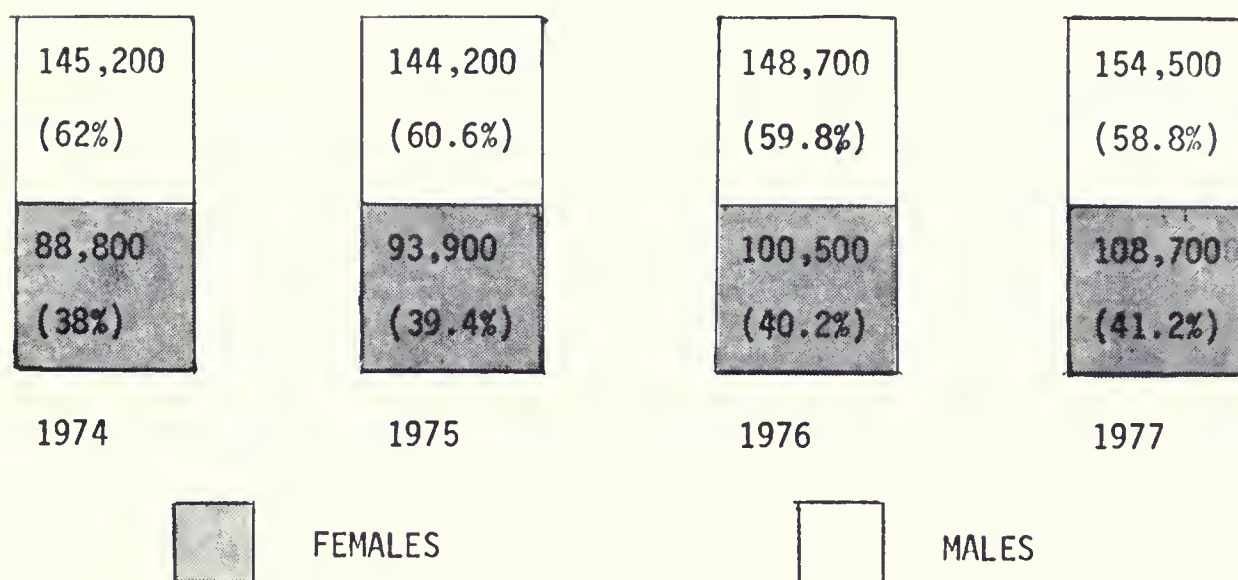
MONTANA

CHARACTERISTICS OF THE LABOR FORCE
(1970 Census Data)

| | <u>NUMBER</u> | <u>PERCENT</u> |
|------------------------------------|--------------------|-----------------|
| <u>TOTAL POPULATION</u> | <u>694,593</u> | <u>100%</u> |
| Female | 347,712 | 50.1% |
| White Female | 332,700 | 47.9% |
| Non-White Female | 15,012 | 2.2% |
| <u>TOTAL LABOR FORCE</u> | <u>260,649</u> | <u>100%</u> |
| Female | 91,578 | 35.1% |
| White Female | 89,023 | 34.1% |
| Non-White Female | 2,555 | 1.0% |
| <u>TOTAL EMPLOYMENT</u> | <u>244,608</u> | <u>100%</u> |
| Female | 85,337 | 34.9% |
| White Female | 83,209 | 34.0% |
| Non-White Female | 2,128 | 0.9% |
| <u>TOTAL UNEMPLOYMENT</u> | <u>16,041</u> | <u>100%</u> |
| Female | 6,241 | 38.9% |
| White Female | 5,814 | 36.2% |
| Non-White Female | 427 | 2.7% |
| <u>TOTAL UNEMPLOYMENT RATE</u> | | <u>6.2%</u> |
| Female | | 6.8% |
| White Female | | 6.5% |
| Non-White Female | | 16.7% |

WOMEN AND EMPLOYMENT

Women represented 41.2% of total non-agricultural employment for 1977 in Montana compared to the 1974 rate of 38%. This amounted to a gain of approximately twenty thousand women or 2/3 of the total increase in non-agricultural employment.



Much of this increase is found in the traditionally female industries such as services. The trend for greater female participation should continue as the demand for more services increase and as more women make their way into other non-agricultural industries.

Montana women seem to be doing as well or better when compared to national figures. The female participation rate for July, 1977 is 40.6% for Montana non-agricultural employment or 1.6 percentage points higher than the national figures of 39%.

TABLE F-2
JULY 1977
FEMALE PERCENT OF EMPLOYMENT BY INDUSTRY

| | Montana | National |
|--------------------------------------|---------|----------|
| Total | 40.6 | 39.0 |
| Mining | 6.7 | 8.0 |
| Contract Construction | 7.0 | 7.0 |
| Manufacturing | 12.3 | 29.0 |
| Transportation & Public Utilities | 19.1 | 22.0 |
| Wholesale & Retail Trade | 43.5 | 42.0 |
| Finance, Insurance, & Real Estate | 62.6 | 56.0 |
| Service | 62.0 | 56.0 |
| Government | 43.8 | 44.0 |

As could be expected there is a greater concentration of women in Trade, Finance, Insurance and Real Estate, Service and Government. These industries are largely female by the nature of the jobs; secretaries, clerks, health related and other similar occupations. They also have lower average weekly earnings.

TABLE F-3
AUGUST 1977
AVERAGE WEEKLY EARNINGS

| | Montana | National |
|--------------------------------------|----------|----------|
| Mining | \$374.69 | \$303.21 |
| Contract Construction | 429.46 | 301.44 |
| Manufacturing | 273.49 | 227.70 |
| Transportation & Public Utilities | 314.61 | 282.40 |
| Wholesale & Retail Trade | 163.45 | 145.52 |
| Finance, Insurance & Real Estate | 129.78 | 169.28 |
| Services | 111.80 | 157.72 |

In the higher earnings industries (Mining, Construction, Manufacturing and Transportation and Public Utilities), female percentages are much lower. In these areas, Montana women have rates near or below those of National figures. The area where Montana shows the greatest difference is in Manufacturing. Montana's main manufacturing industries are lumber and primary metals. When examining the nature of the jobs found in these industries, they are found to be highly non-traditional for women. Nationwide manufacturing includes many industries which do have jobs that are traditionally female. This accounts for the gap between state and national figures. Although women are capable of working in lumber and primary metals their participation rate is well below such manufacturing industries as textiles (47%), electrical equipment (41%) and food (28%).

OCCUPATIONAL ATTACHMENT OF WOMEN

When comparing 1960 and 1970 Census data, some increase can be found in non-traditional female occupations. In the area of Professional, Technical and Related, there has been a 1.4 percentage point increase from 16.5% to 17.9%. Some of this increase is attributable to female increases in educational attainment and also to the greater acceptance of working women in this and all other occupations. There has also been a slight increase in Craftsmen, Foreman and Related occupations. As reported in Womenpower November 1975, in 1960 nine skilled trades reported no women workers. By 1970, all skilled trades had some female representation. From 1900 through 1960 women were holding only 2 to 3 percent of skilled jobs. By 1970 this had increased to 5 percent. As more women are accepted into apprenticeship programs there should be further increase in the skilled crafts areas. There have also been increases in two predominately female occupation areas, Service and Clerical. As demands for more services increase, there will likely be further increases of women in all Service Worker occupations.

ESTABLISHMENT DATA

TABLE F-4

MONTANA

FEMALE EMPLOYMENT BY INDUSTRY

MAY 1978

(In Thousands)

| INDUSTRY | FEMALE EMPLOYMENT | | | | TOTAL EMPLOYMENT COMPARISON | | | |
|---|------------------------|-----------|----------|-----------------------------------|-----------------------------|---------------|------------|---------------|
| | May 1978 ^{1/} | Apr. 1978 | May 1977 | Net Change to Current Month From: | May 1978 | | April 1978 | |
| | | | | | Total | Percent Women | Total | Percent Women |
| Nonagricultural Wage & Salary Workers . | 117.5 | 117.4 | 105.9 | .1 | 270.3 | 43.5 | 268.4 | 3.7 |
| Manufacturing | 2.7 | 2.7 | 2.9 | 0 | 23.5 | 11.5 | 23.2 | 11.6 |
| Mining | .3 | .3 | .3 | 0 | 6.6 | 4.5 | 6.3 | 4.8 |
| Contract Construction | 1.2 | 1.2 | 1.0 | 0 | 16.5 | 7.3 | 15.8 | 9.5 |
| Transportation & Public Utilities . | 3.8 | 3.8 | 3.6 | 0 | 20.8 | 18.3 | 20.8 | 18.3 |
| Wholesale & Retail Trade | 31.6 | 31.4 | 29.0 | 2 | 68.2 | 46.3 | 68.0 | 46.2 |
| Finance, Insurance & Real Estate .. | 7.9 | 7.9 | 7.0 | 0 | 11.8 | 66.9 | 11.7 | 67.5 |
| Services | 33.4 | 33.5 | 31.3 | -1 | 48.8 | 68.4 | 48.7 | 68.8 |
| Government ^{2/} | 36.6 | 36.6 | 30.8 | 0 | 74.1 | 49.4 | 73.9 | 49.5 |

^{1/} Current month preliminary.

Revised to 1977 Benchmark.

^{2/} Includes all civilian employees of Federal, State, and Local Governments regardless of the activity in which the employee is engaged.

Prepared by the Montana Employment Security Division in Cooperation with the U. S. Department of Labor, Bureau of Labor Statistics.

Establishment Series began January 1974.

TABLE F-5

MONTANA FEMALE EMPLOYMENT BY INDUSTRY

(In Thousands)

1977

| | <u>Jan.</u> | <u>Feb.</u> | <u>Mar.</u> | <u>Apr.</u> | <u>May</u> | <u>June</u> | <u>July</u> | <u>Aug.</u> | <u>Sep.</u> | <u>Oct.</u> | <u>Nov.</u> | <u>Dec.</u> | <u>Ann.</u> <u>Avg.</u> |
|-------------------------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------------------------|
| Nonagricultural Wage & Salary | 103.2 | 103.8 | 105.8 | 107.0 | 105.9 | 109.8 | 109.2 | 111.7 | 114.2 | 113.9 | 114.6 | 114.8 | 109.5 |
| Manufacturing | 3.2 | 3.1 | 3.0 | 3.1 | 2.9 | 3.0 | 3.0 | 3.1 | 3.0 | 3.2 | 2.9 | 2.8 | 3.0 |
| Mining | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .3 |
| Contract Construction | .8 | .8 | .7 | .8 | 1.0 | 1.0 | 1.1 | 1.3 | 1.3 | 1.1 | 1.1 | 1.1 | 1.0 |
| Transport. & Public Utilities | 3.5 | 3.5 | 3.5 | 3.4 | 3.6 | 3.8 | 3.9 | 3.8 | 3.7 | 3.8 | 3.8 | 3.8 | 3.7 |
| Wholesale & Retail Trade | 26.8 | 26.7 | 28.0 | 28.8 | 29.0 | 30.6 | 30.2 | 30.2 | 30.6 | 31.1 | 31.4 | 31.0 | 29.5 |
| Finance, Ins., & Real Estate | 6.8 | 6.9 | 6.9 | 6.9 | 7.0 | 7.1 | 7.2 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.2 |
| Services | 30.5 | 30.7 | 31.1 | 31.4 | 31.3 | 32.4 | 32.6 | 32.6 | 33.1 | 32.4 | 33.1 | 33.2 | 32.1 |
| Government ^{1/} | 31.3 | 31.8 | 32.3 | 32.3 | 30.8 | 31.6 | 30.9 | 32.9 | 34.6 | 34.4 | 34.4 | 35.0 | 32.7 |

1978

| | | | | | |
|-------------------------------|-------|-------|-------|-------|-------|
| Nonagricultural Wage & Salary | 115.2 | 115.4 | 116.2 | 117.4 | 117.5 |
| Manufacturing | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| Mining | .3 | .3 | .3 | .3 | .3 |
| Contract Construction | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 |
| Transport. & Public Utilities | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 |
| Wholesale & Retail Trade | 30.7 | 30.5 | 30.8 | 31.4 | 31.6 |
| Finance, Ins., & Real Estate | 7.6 | 7.8 | 7.9 | 7.9 | 7.9 |
| Services | 33.2 | 33.3 | 33.4 | 33.5 | 33.4 |
| Government ^{1/} | 35.8 | 35.9 | 36.2 | 36.6 | 36.6 |

^{1/} Includes all civilian employees of Federal, State, and Local Governments regardless of the activity in which the employee is engaged.
 Prepared by Montana Employment Security Division in cooperation with U.S. Dept. of Labor, Bureau of Labor Statistics.
 Revised to 1977 Benchmark.

TABLE F-6

MONTANA

OCCUPATIONAL ATTACHMENT OF EMPLOYED FEMALES

(1970 Census Data)

| | <u>PERCENT</u> |
|--|----------------|
| TOTAL EMPLOYED | 100.0 |
| PROFESSIONAL, TECHNICAL & RELATED | 17.9 |
| Engineers | - |
| Medical & Health Workers | 4.5 |
| Teachers, Elementary & Secondary Schools | 8.0 |
| Other Professional Workers | 5.4 |
| NONFARM MANAGERS & ADMINISTRATORS | 5.5 |
| Salaried | - |
| Self-employed | - |
| FARM WORKERS | 2.4 |
| NONFARM LABORERS | 1.1 |
| SALES WORKERS | 7.7 |
| Retail Stores | 6.7 |
| Other Sales Workers | 1.0 |
| CLERICAL WORKERS | 31.7 |
| Secretaries, Stenographers, & Typists | 10.2 |
| Other Clerical Workers | 21.5 |
| CRAFTSMEN, FOREMEN & RELATED | 1.0 |
| Construction Craftsmen | - |
| Mechanics & Repairmen | - |
| Machinist & other Metal Craftsmen | - |
| Other Craftsmen | - |
| OPERATIVES, EXCEPT TRANSPORT | 3.4 |
| Durable Goods Manufacturing | 0.4 |
| Nondurable Goods Manufacturing | 0.5 |
| Nonmanufacturing | 2.5 |
| TRANSPORT EQUIPMENT OPERATIVES | 0.4 |
| SERVICE WORKERS EXCEPT PRIVATE HOUSEHOLD | 25.4 |
| Cleaning & Food Service Workers | 16.0 |
| Protective Service Workers | 0.1 |
| Personal, Health & other Service Workers | 9.3 |
| PRIVATE HOUSEHOLD WORKERS | 3.4 |

TABLE F-7
MONTANA
OCCUPATIONAL ATTACHMENT OF EMPLOYED FEMALES
(1960 Census Data)

| | <u>PERCENT</u> |
|--|----------------|
| TOTAL EMPLOYED | 100.0% |
| PROFESSIONAL, TECHNICAL AND KINDRED | 16.5 |
| Medical & Other Health Workers | |
| Salaried | 4.5 |
| Self-employed | 0.4 |
| Teachers, Elementary and Secondary | 7.6 |
| Other Professional, Technical and Kindred | |
| Salaried | 3.1 |
| Self-employed | 0.9 |
| FARMERS & FARM MANAGERS | 1.2 |
| MANAGERS, OFFICIALS & PROPRIETORS (Non-Farm) | 5.6 |
| Salaried | 3.0 |
| Self-employed | |
| Retail Trade | 1.3 |
| Other than retail trade | 1.3 |
| SALES WORKERS | 8.9 |
| Retail trade | 8.0 |
| Other than retail trade | 0.9 |
| CLERICAL & KINDRED WORKERS | 27.8 |
| Secretaries, Stenographers & Typists | 8.3 |
| Other clerical workers | 19.4 |
| CRAFTSMEN, FOREMEN & RELATED | 0.7 |
| OPERATIVES & KINDRED | 4.2 |
| Durable goods manufacturing | 0.1 |
| Nondurable goods manufacturing | 0.6 |
| Manufacturing | 3.5 |
| FARM LABORERS & FOREMEN | 1.5 |
| NON-FARM LABORERS, EXCEPT MINE | 0.3 |
| PRIVATE HOUSEHOLD WORKERS | 7.5 |
| SERVICE WORKERS, EXCEPT PRIVATE HOUSEHOLD | 21.5 |
| Food Service Workers | 10.2 |
| Other Services | 11.3 |
| OCCUPATIONS NOT REPORTED | 4.4 |

TABLE F-8
NATIONWIDE
MAJOR OCCUPATION GROUPS OF EMPLOYED WOMEN,
BY RACE, 1960 and 1976 ^{1/}

| Major occupation group | 1976 | | 1960 | |
|--|----------|--------|----------|--------|
| | Minority | White | Minority | White |
| Number (in thousands) | 4,356 | 30,739 | 2,821 | 19,376 |
| Percent | 100.0 | 100.0 | 100.0 | 100.0 |
| Professional and technical workers | 14.2 | 16.2 | 6.9 | 13.1 |
| Nonfarm managers and administrators | 2.8 | 5.9 | 1.8 | 5.4 |
| Clerical workers | 26.0 | 36.2 | 9.3 | 32.9 |
| Sales workers | 2.5 | 7.3 | 1.5 | 8.5 |
| Operatives (including transport) | 15.7 | 11.3 | 14.1 | 15.1 |
| Service workers (except private household) | 26.0 | 16.8 | 21.4 | 13.7 |
| Private household workers | 9.4 | 2.2 | 35.1 | 6.1 |
| Other occupations | 3.4 | 4.1 | 10.8 | 5.2 |

^{1/} Data are for women 16 years of age and over in 1976 but 14 years and over in 1960.

Source: U.S. Department of Labor, Bureau of Labor Statistics: Employment and Earnings, January 1977 and January 1961.

THE EARNINGS GAP

The gap between earnings of males and females is real and continues to grow. In 1955 women earned 63.9% of males earnings. By 1974 this had dropped to 57.2%

TABLE F-9
Earnings of Full-Time, Year-Round Workers by Sex, 1972^{1/}
(NATIONWIDE)

| <u>Earnings</u> | <u>Women</u> | <u>Men</u> |
|-------------------------------------|--------------|------------|
| Number with earnings (in thousands) | 16,675 | 38,184 |
| Percent | 100.0 | 100.0 |
| Less than \$3,000 | 9.4 | 4.6 |
| \$3,000 to \$4,999 | 26.2 | 6.6 |
| \$5,000 to \$6,999 | 29.2 | 12.6 |
| \$7,000 to \$9,999 | 23.9 | 24.9 |
| \$10,000 to \$14,999 | 9.7 | 31.2 |
| \$15,000 and over | 1.7 | 20.0 |

Part of the reason for this differential could be the fact that most female employment is concentrated in industries that have lower average weekly earnings. Another factor could be the following idea brought out in Women and Work. "The Employer view that women are less committed, able or productive workers than men needs careful examination..

Possibly the opposite of what employers and some researchers claim is in fact true, that women's earnings suffer because they remain committed, steady, able workers, even when wage and promotional incentives are low. Males are in a better bargaining position than females because their labor is in shorter supply (at least when measured by unemployment rates). Moreover, they apparently press their bargaining position much harder than females do. If employers wish to retain males, and keep their productivity relatively high, they may need to pay them higher wages. The same may not apply to women workers. The problem, then, is not that women are less committed workers than men, but that they may be too committed and undemanding, and therefore less able to increase their compensation.

1/

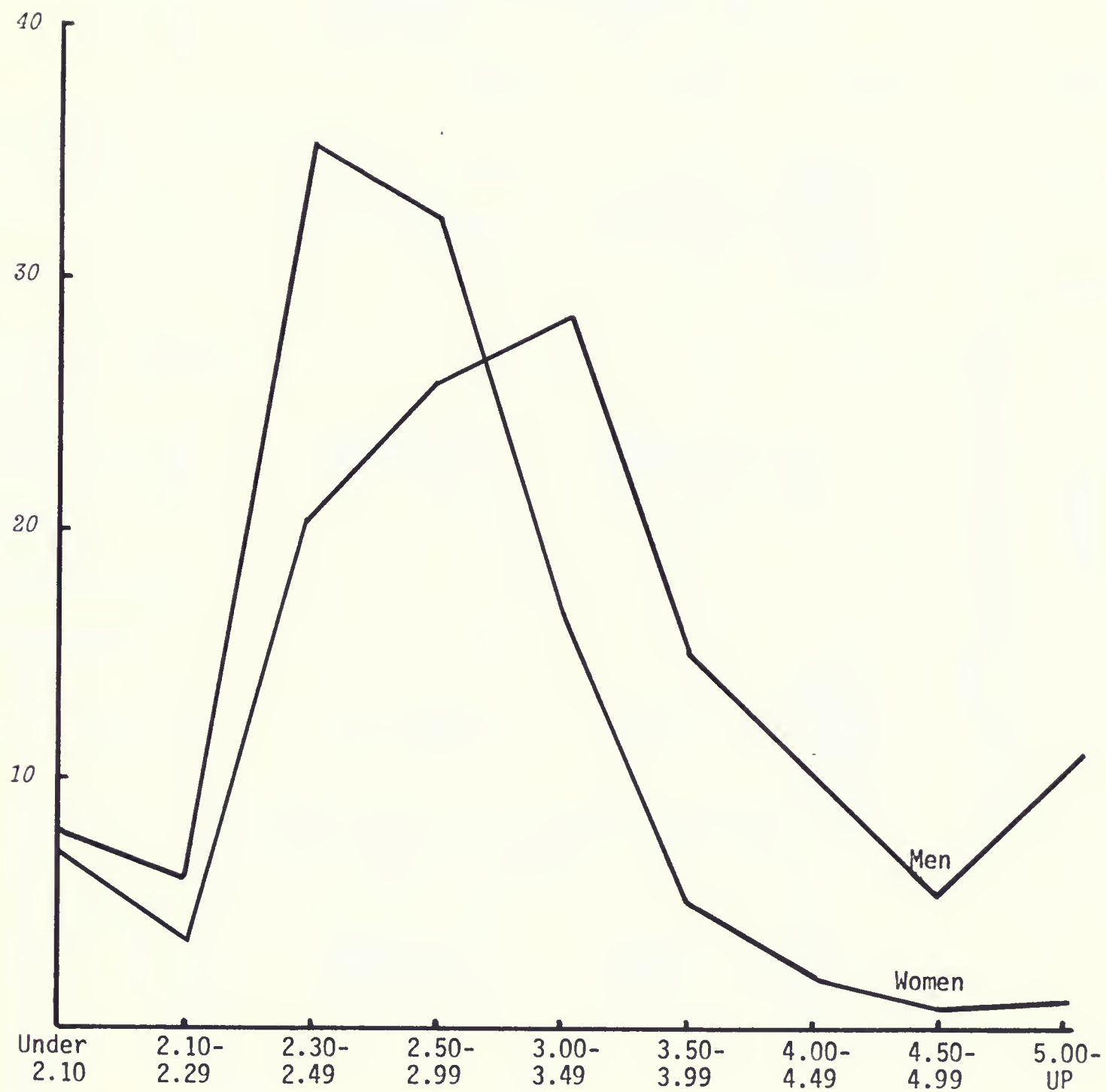
Persons 14 years of age and over.

Source: Prepared by the Women's Bureau from data published by the U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-60, No. 90, 1973.

TABLE F-10

MONTANA

PERCENT DISTRIBUTION OF HOURLY WAGE RATE PLACEMENTS BY SEX*



* As Reported by Montana's local Job Service offices, October 1, 1976 through September 30, 1977.

TABLE F-11

MONTANA

BREAKDOWN OF HOURLY DOLLAR WAGE RATES BY SEX*
(Montana Job Service Office)

| <u>WAGE RATES</u> | <u>TOTAL APPLICANTS</u> | <u>PERCENT OF TOTAL BY WAGE RATE</u> | <u>FEMALE</u> | <u>PERCENT OF FEMALE BY WAGE RATE</u> | <u>MALE</u> | <u>PERCENT OF MALE BY WAGE RATE</u> |
|-------------------------|-----------------------------|--|---------------|---|-------------|---|
| | 31,642 | 100.0 | 12,656 | 100.0 | 18,986 | 100.0 |
| Under 2.10 | 2,765 | 8.7 | 1,121 | 8.9 | 1,644 | 8.7 |
| 2.10-2.29 | 1,324 | 4.2 | 759 | 6.0 | 565 | 3.0 |
| 2.30-2.49 | 8,265 | 26.1 | 4,494 | 35.5 | 3,771 | 19.9 |
| 2.50-2.99 | 8,699 | 27.5 | 4,006 | 31.7 | 4,693 | 24.7 |
| <u>TOTAL PLACEMENTS</u> | | | | | | |
| Under 3.00 | (21,053) | (66.5) | (10,380) | (82.1) | (10,673) | (56.3) |
| 3.00-3.49 | 7,404 | 23.4 | 2,114 | 16.7 | 5,290 | 27.9 |
| 3.50-3.99 | 3,414 | 10.8 | 664 | 5.2 | 2,750 | 14.5 |
| 4.00-4.49 | 2,451 | 7.7 | 265 | 2.1 | 2,186 | 11.5 |
| 4.50-4.99 | 1,356 | 4.3 | 158 | 1.2 | 1,198 | 6.3 |
| 5.00-over | 2,985 | 9.4 | 238 | 1.9 | 2,747 | 14.5 |
| <u>TOTAL PLACEMENTS</u> | | | | | | |
| Over 3.00 | (17,610) | (55.6) | (3,439) | (27.1) | (14,171) | (74.7) |
| <u>AVERAGE WAGE</u> | 3.11 | (122.2) | 2.68 | (109.2) | 3.31 | (131.8) |

* Percentages do not add to 100%, since one applicant may have been placed at more than one job and more than one wage rate.

Source: Montana State Employment Security Division, Employment Security Automated Reporting System, October 1, 1976 through September 30, 1977.

TABLE F-12
OCCUPATIONAL ATTACHMENT OF
UNEMPLOYED FEMALES IN MONTANA

1974-1977

(Percent Distribution)

| | <u>1974</u> | <u>1975</u> | <u>1976</u> | <u>1977^{1/}</u> |
|---|-------------|-------------|-------------|--------------------------|
| Professional, Technical & Managerial | 8.4% | 7.6% | 12.6% | 13.4% |
| Clerical | 48.6% | 48.3% | 45.2% | 41.1% |
| Services | 35.2% | 34.7% | 33.4% | 37.8% |
| Farming, Fishing, Forestry & Related | .3% | .2% | 1.3% | .3% |
| Processing | 1.4% | .8% | .8% | .8% |
| Machines Trades | 1.4% | 2.3% | 1.2% | 1.4% |
| Bench Work | 1.6% | 1.6% | 1.1% | .9% |
| Structural Work | .6% | 1.1% | .9% | 1.1% |
| Miscellaneous | <u>2.5%</u> | <u>3.4%</u> | <u>3.5%</u> | <u>3.2%</u> |
| TOTAL: | 100.0% | 100.0% | 100.0% | 100.0% |

Source: ES 203 (Sample claims as reported by Montana's Local Job Service office). Employment Security Division, Research and Analysis Section.

^{1/} January 1 through August 30, 1977.

A P P E N D I X

APPENDIX I

MONTANA POPULATION BY COUNTY 1970 - 1978

MONTANA TOTAL POPULATION BY RACE - COUNTY AND STATEWIDE 1970

MONTANA CIVILIAN LABOR FORCE BY RACE - COUNTY AND STATEWIDE 1970

MONTANA EMPLOYMENT BY RACE - COUNTY AND STATEWIDE 1970

MONTANA UNEMPLOYMENT AND RATE BY RACE - COUNTY AND STATEWIDE 1970

FOOTNOTES

TABLE A I
MONTANA POPULATION BY COUNTY

| County | 1970 | 1978 | 1970 - 1978 PERCENT CHANGE |
|-----------------|--------|---------|-------------------------------|
| Beaverhead | 8,187 | 8,236 | 0.6 |
| Big Horn | 10,057 | 10,626 | 5.7 |
| Blaine | 6,727 | 6,659 | -1.0 |
| Broadwater | 2,526 | 2,822 | 11.7 |
| Carbon | 7,080 | 8,388 | 18.5 |
| Carter | 1,956 | 1,747 | -10.7 |
| Cascade | 81,804 | 86,325 | 5.5 |
| Chouteau | 6,473 | 6,242 | -3.6 |
| Custer | 12,174 | 12,195 | 0.1 |
| Daniels | 3,083 | 3,163 | 2.6 |
| Dawson | 11,289 | 10,440 | -5.9 |
| Deer Lodge | 15,652 | 14,667 | -6.3 |
| Fallon | 4,050 | 3,621 | -10.6 |
| Fergus | 12,611 | 13,031 | 3.3 |
| Flathead | 39,460 | 44,388 | 12.5 |
| Gallatin | 32,505 | 38,186 | 17.5 |
| Garfield | 1,796 | 1,484 | -17.4 |
| Glacier | 10,783 | 11,588 | 7.5 |
| Golden Valley | 931 | 926 | -0.5 |
| Granite | 2,737 | 2,611 | -4.6 |
| Hill | 17,358 | 17,719 | 2.1 |
| Jefferson | 5,238 | 8,331 | 59.0 |
| Judith Basin | 2,667 | 2,615 | -1.9 |
| Lake | 14,445 | 18,161 | 25.7 |
| Lewis and Clark | 33,281 | 38,446 | 15.5 |
| Liberty | 2,359 | 2,244 | -4.9 |
| Lincoln | 18,063 | 15,798 | -12.5 |
| Madison | 5,014 | 6,501 | 29.7 |
| McCone | 2,875 | 2,569 | -10.6 |
| Meagher | 2,122 | 2,088 | -1.6 |
| Mineral | 2,958 | 4,042 | 36.6 |
| Missoula | 58,263 | 67,071 | 15.1 |
| Musselshell | 3,734 | 4,501 | 20.5 |
| Park | 11,261 | 12,110 | 7.5 |
| Petroleum | 675 | 597 | -11.6 |
| Phillips | 5,386 | 5,398 | 0.2 |
| Pondera | 6,611 | 6,626 | 0.2 |
| Powder River | 2,862 | 1,701 | -40.6 |
| Powell | 6,660 | 7,654 | 14.9 |
| Prairie | 1,752 | 2,093 | 19.5 |
| Ravalli | 14,409 | 20,246 | 40.5 |
| Richland | 9,837 | 9,775 | -0.6 |
| Roosevelt | 10,365 | 10,386 | 0.2 |
| Rosebud | 6,032 | 8,837 | 46.5 |
| Sanders | 7,093 | 8,286 | 16.8 |
| Sheridan | 5,779 | 4,857 | -16.0 |
| Silver Bow | 41,981 | 44,242 | 5.4 |
| Stillwater | 4,632 | 5,555 | 19.9 |
| Sweet Grass | 2,980 | 3,101 | 4.1 |
| Teton | 6,116 | 6,461 | 5.6 |
| Toole | 5,839 | 5,013 | -14.1 |
| Treasure | 1,069 | 1,318 | 23.3 |
| Valley | 11,471 | 13,974 | 21.8 |
| Wheatland | 2,529 | 2,447 | -3.2 |
| Wibaux | 1,465 | 1,308 | -10.7 |
| Yellowstone | 87,367 | 100,584 | 15.1 |

TABLE A II
MONTANA TOTAL POPULATION BY RACE - COUNTY AND STATEWIDE^{1/}

| | Total | Spanish-American ^{2/} | | Negro | Indian | Japa- nese | Chi- nese | Fili- pino | Other ^{3/} | Minority | |
|--------------------|---------|--------------------------------|------|-------|--------|---------------|--------------|---------------|---------------------|----------|-------|
| | | Total | % | | | | | | | Total | % |
| Beaverhead | 8,187 | 113 | 1.38 | 7 | 31 | 2 | 2 | 1 | 6 | 49 | .59 |
| Big Horn | 10,057 | 355 | 3.52 | 9 | 3,917 | 45 | - | 13 | 55 | 4,039 | 40.16 |
| Blaine | 6,727 | 47 | .69 | - | 1,562 | 15 | 1 | - | 6 | 1,584 | 23.54 |
| Broadwater | 2,526 | - | - | - | 22 | 1 | - | - | - | 23 | .91 |
| Carbon | 7,080 | 8 | .11 | 7 | 29 | 9 | 1 | - | 12 | 58 | .81 |
| Carter | 2,014 | - | - | 1 | 3 | 2 | - | - | 3 | 9 | .46 |
| Cascade | 81,746 | 1,208 | 1.47 | 1,067 | 1,509 | 103 | 44 | 103 | 200 | 3,026 | 3.69 |
| Chouteau | 6,473 | 51 | .78 | - | 153 | 6 | - | 5 | 3 | 167 | 2.57 |
| Custer | 12,174 | 182 | 1.49 | 6 | 65 | 9 | - | 2 | 31 | 113 | .92 |
| Daniels | 3,083 | 32 | 1.03 | - | 16 | - | - | - | 2 | 18 | .58 |
| Dawson | 11,269 | 69 | .61 | 2 | 50 | 7 | 1 | 2 | 11 | 73 | .64 |
| Deer Lodge | 15,652 | 248 | 1.58 | 106 | 240 | 7 | 5 | 15 | 35 | 408 | 2.60 |
| Fallon | 4,050 | - | - | - | 13 | - | 1 | - | 3 | 17 | .41 |
| Fergus | 12,611 | 12 | .09 | 24 | 65 | 10 | 1 | 1 | 7 | 108 | .85 |
| Flathead | 39,460 | 416 | 1.05 | 30 | 327 | 35 | 8 | 10 | 59 | 469 | 1.18 |
| Gallatin | 32,505 | 223 | .68 | 39 | 99 | 30 | 47 | 12 | 75 | 302 | .92 |
| Garfield | 1,501 | - | - | - | - | - | - | - | 2 | 2 | .11 |
| Glacier | 11,078 | 54 | .48 | 3 | 4,576 | 3 | 2 | 3 | 29 | 4,616 | 42.80 |
| Golden Valley | 814 | 25 | 3.07 | - | 1 | - | - | - | - | 1 | .10 |
| Granite | 2,854 | 36 | 1.26 | - | 20 | 1 | - | - | - | 21 | .76 |
| Hill | 17,358 | 41 | .23 | 79 | 1,607 | 36 | 19 | 6 | 14 | 1,761 | 10.14 |
| Jefferson | 5,238 | 16 | .30 | 8 | 64 | 1 | 4 | 2 | 8 | 87 | 1.66 |
| Judith Basin | 2,667 | 4 | .14 | 2 | 7 | - | 2 | - | - | 11 | .41 |
| Lake | 14,445 | 45 | .31 | 16 | 2,199 | 1 | 2 | - | 25 | 2,243 | 15.52 |
| Lewis & Clark | 33,281 | 290 | .87 | 69 | 486 | 20 | 27 | 9 | 44 | 655 | 1.96 |
| Liberty | 2,288 | - | - | - | 9 | - | - | - | 3 | 12 | .50 |
| Lincoln | 18,134 | 66 | .36 | 4 | 209 | 3 | - | 4 | 28 | 248 | 1.37 |
| Madison | 2,875 | - | - | - | 17 | - | - | - | 1 | 18 | .62 |
| McCone | 5,014 | - | - | 3 | 78 | 1 | - | - | 10 | 92 | 1.83 |
| Meagher | 1,966 | - | - | 1 | 12 | 2 | - | - | 10 | 25 | 1.17 |
| Mineral | 3,114 | - | - | 2 | 16 | 1 | - | 1 | 2 | 22 | .74 |
| Missoula | 58,263 | 639 | 1.09 | 78 | 660 | 50 | 28 | 8 | 118 | 942 | 1.61 |
| Musselshell | 3,734 | 16 | .42 | - | 2 | 2 | - | - | 1 | 5 | .13 |
| Park ^{4/} | 11,243 | 107 | .95 | 4 | 32 | 8 | 6 | 1 | 8 | 59 | .52 |
| Petroleum | 640 | - | - | - | 2 | - | - | - | - | 2 | .29 |
| Phillips | 5,421 | 52 | .95 | 1 | 258 | 3 | - | - | 9 | 271 | 5.03 |
| Pondera | 6,611 | 7 | .10 | 1 | 546 | 1 | - | - | 8 | 556 | 8.41 |
| Powder River | 2,862 | - | - | 1 | 34 | 1 | - | - | 3 | 39 | 1.36 |
| Powell | 6,660 | 128 | 1.92 | 2 | 98 | 10 | 1 | 1 | 9 | 121 | 1.81 |
| Prairie | 1,769 | - | - | - | 13 | - | - | - | - | 13 | .74 |
| Ravalli | 14,392 | 214 | 1.48 | 105 | 142 | - | 9 | 2 | 19 | 277 | 1.92 |
| Richland | 9,837 | 134 | 1.36 | 1 | 40 | 3 | 5 | - | 11 | 60 | .60 |
| Roosevelt | 10,365 | 29 | .27 | 4 | 3,110 | 30 | 8 | - | 12 | 3,164 | 30.52 |
| Rosebud | 6,032 | 16 | .26 | 3 | 1,820 | 1 | - | - | 5 | 1,829 | 30.32 |
| Sanders | 7,093 | 75 | 1.05 | 1 | 384 | 5 | - | 1 | 5 | 396 | 5.58 |
| Sheridan | 5,779 | - | - | 1 | 42 | 2 | - | - | 4 | 49 | .84 |
| Silver Bow | 41,981 | 713 | 1.69 | 53 | 359 | 8 | 15 | 15 | 56 | 506 | 1.20 |
| Stillwater | 4,632 | 15 | .32 | 6 | 23 | - | - | 1 | 7 | 37 | .79 |
| Sweet Grass | 2,980 | - | - | - | 2 | - | - | - | - | 2 | .06 |
| Teton | 6,116 | 43 | .70 | 4 | 45 | 1 | - | - | - | 50 | .81 |
| Walla Walla | 5,839 | 19 | .32 | - | 63 | 4 | - | - | 1 | 68 | 1.16 |
| Treasure | 895 | 39 | 4.35 | - | 1 | - | - | - | 4 | 5 | .46 |
| Valley | 11,645 | 9 | .07 | 18 | 972 | 8 | 3 | 2 | 10 | 1,013 | 8.83 |
| Wheatland | 2,529 | - | - | - | 17 | 4 | - | - | 1 | 22 | .86 |
| Wibaux | 1,449 | - | - | - | - | 1 | - | - | - | 1 | .06 |
| Yellowstone | 87,401 | 1,975 | 2.25 | 227 | 1,063 | 82 | 47 | 16 | 167 | 1,602 | 1.83 |
| STATEWIDE | 694,409 | 7,771 | 1.11 | 1,995 | 27,130 | 574 | 289 | 236 | 1,142 | 31,366 | 4.51 |

TABLE A III
MONTANA CIVILIAN LABOR FORCE BY RACE - COUNTY AND STATEWIDE^{1/}

| | Total | Male | Female | | Spanish-American ^{2/} | | Minority | |
|--------------------|---------|---------|--------|-------|--------------------------------|------|----------|-------|
| | | | Total | % | Total | % | Total | % |
| Beaverhead | 3,310 | 2,207 | 1,103 | 33.32 | 35 | 1.05 | 5 | .15 |
| Big Horn | 3,317 | 2,332 | 985 | 29.69 | 118 | 3.55 | 852 | 25.68 |
| Blaine | 2,327 | 1,599 | 728 | 31.28 | 8 | .34 | 391 | 16.80 |
| Broadwater | 920 | 623 | 297 | 32.28 | - | - | - | - |
| Carbon | 2,524 | 1,735 | 789 | 31.25 | 8 | .31 | - | - |
| Carter | 825 | 596 | 229 | 27.75 | - | - | 4 | .48 |
| Cascade | 28,101 | 17,160 | 10,941 | 38.93 | 263 | .93 | 574 | 2.04 |
| Chouteau | 2,479 | 1,854 | 625 | 25.21 | 29 | 1.16 | 24 | .96 |
| Custer | 4,684 | 2,893 | 1,791 | 38.23 | 58 | 1.66 | 5 | .10 |
| Daniels | 1,094 | 762 | 332 | 30.34 | 13 | 1.18 | - | - |
| Dawson | 4,371 | 2,935 | 1,436 | 32.85 | 25 | .57 | 11 | .25 |
| Deer Lodge | 5,686 | 3,775 | 1,911 | 33.60 | 84 | 1.47 | 144 | 2.53 |
| Fallon | 1,536 | 1,081 | 455 | 29.62 | - | - | - | - |
| Fergus | 4,554 | 2,979 | 1,575 | 34.58 | - | - | 43 | .94 |
| Flathead | 13,613 | 9,187 | 4,426 | 32.51 | 103 | .75 | 115 | .84 |
| Gallatin | 12,828 | 8,154 | 4,674 | 36.43 | 80 | .62 | 97 | .75 |
| Garfield | 735 | 518 | 217 | 29.52 | - | - | - | - |
| Glacier | 3,582 | 2,330 | 1,252 | 34.95 | 14 | .39 | 991 | 27.66 |
| Golden Valley | 387 | 244 | 143 | 36.95 | 13 | 3.35 | - | - |
| Granite | 999 | 746 | 253 | 25.32 | 21 | 2.10 | 4 | .40 |
| Hill | 6,511 | 4,126 | 2,385 | 36.63 | 23 | .35 | 408 | 6.26 |
| Jefferson | 1,768 | 1,110 | 658 | 37.21 | 8 | .45 | 10 | .56 |
| Judith Basin | 1,018 | 771 | 247 | 24.26 | 4 | .39 | 9 | .88 |
| Lake | 4,821 | 3,108 | 1,713 | 35.53 | 20 | .41 | 583 | 12.09 |
| Lewis & Clark | 14,710 | 8,545 | 6,165 | 41.91 | 149 | 1.01 | 182 | 1.23 |
| Liberty | 867 | 608 | 259 | 29.87 | - | - | - | - |
| Lincoln | 6,697 | 4,995 | 1,702 | 25.41 | 28 | .41 | 49 | .73 |
| Madison | 1,054 | 804 | 250 | 23.71 | - | - | 3 | .28 |
| McCone | 2,003 | 1,315 | 688 | 34.34 | - | - | 14 | .69 |
| Meagher | 862 | 646 | 216 | 25.05 | - | - | 6 | .69 |
| Mineral | 1,216 | 801 | 415 | 34.12 | - | - | - | - |
| Missoula | 23,104 | 14,513 | 8,591 | 37.18 | 177 | .76 | 320 | 1.38 |
| Musselshell | 1,440 | 949 | 491 | 34.09 | 5 | .34 | - | - |
| Park ^{4/} | 4,512 | 2,859 | 1,653 | 36.63 | 49 | 1.08 | 20 | .44 |
| Petroleum | 261 | 210 | 51 | 19.54 | - | - | - | - |
| Phillips | 2,032 | 1,349 | 683 | 33.61 | 8 | .39 | 75 | 3.69 |
| Pondera | 2,492 | 1,749 | 743 | 29.81 | - | - | 91 | 3.65 |
| Powder River | 1,148 | 799 | 349 | 30.40 | - | - | 6 | .52 |
| Powell | 2,446 | 1,625 | 821 | 33.56 | 28 | 1.14 | 24 | .98 |
| Prairie | 735 | 519 | 216 | 29.38 | - | - | - | - |
| Ravalli | 5,261 | 3,583 | 1,678 | 31.89 | 77 | 1.46 | 111 | 2.10 |
| Richland | 3,463 | 2,383 | 1,080 | 31.18 | 50 | 1.44 | 7 | .20 |
| Roosevelt | 3,506 | 2,192 | 1,314 | 37.47 | - | - | 737 | 21.02 |
| Rosebud | 2,346 | 1,505 | 841 | 35.84 | - | - | 481 | 20.50 |
| Sanders | 2,480 | 1,692 | 788 | 31.77 | - | - | 73 | 2.94 |
| Sheridan | 2,003 | 1,507 | 496 | 24.76 | - | - | 10 | .49 |
| Silver Bow | 15,483 | 9,944 | 5,539 | 35.77 | 173 | 1.11 | 102 | .65 |
| Stillwater | 1,617 | 1,171 | 446 | 27.58 | 7 | .43 | 6 | .37 |
| Sweet Grass | 1,276 | 848 | 428 | 33.54 | - | - | - | - |
| Teton | 2,187 | 1,594 | 593 | 27.11 | 20 | .91 | 16 | .73 |
| Toole | 2,191 | 1,483 | 708 | 32.31 | - | - | 18 | .8 |
| Treasure | 385 | 269 | 116 | 30.12 | - | - | - | - |
| Valley | 4,252 | 2,735 | 1,517 | 35.67 | - | - | 161 | 3.78 |
| Wheatland | 1,096 | 768 | 328 | 29.92 | - | - | - | - |
| Wibaux | 538 | 422 | 116 | 21.56 | - | - | - | - |
| Yellowstone | 34,996 | 21,864 | 13,132 | 37.52 | 602 | 1.72 | 393 | 1.12 |
| STATEWIDE | 260,649 | 169,071 | 91,578 | 35.13 | 2,300 | .88 | 7,175 | 2.75 |

TABLE A IV
MONTANA EMPLOYMENT BY RACE -- COUNTY AND STATEWIDE^{1/}

| | <u>Total</u> | <u>Male</u> | <u>Female</u> | | <u>Spanish- American^{2/}</u> | <u>Minority</u> |
|--------------------|--------------|-------------|---------------|----------|---|-----------------|
| | | | <u>Total</u> | <u>%</u> | | |
| Beaverhead | 3,121 | 2,104 | 1,017 | 32.58 | 35 | 5 |
| Big Horn | 3,163 | 2,217 | 946 | 29.90 | 118 | 778 |
| Blaine | 2,080 | 1,413 | 667 | 32.06 | 8 | 250 |
| Broadwater | 887 | 608 | 279 | 31.45 | - | - |
| Carbon | 2,393 | 1,654 | 739 | 30.88 | 8 | - |
| Carter | 805 | 576 | 229 | 28.44 | - | 4 |
| Cascade | 26,271 | 16,232 | 10,039 | 38.21 | 247 | 436 |
| Chouteau | 2,432 | 1,819 | 613 | 25.20 | 29 | 24 |
| Custer | 4,466 | 2,750 | 1,716 | 38.42 | 58 | 5 |
| Daniels | 1,090 | 762 | 328 | 30.09 | 13 | - |
| Dawson | 4,235 | 2,843 | 1,392 | 32.86 | 25 | 11 |
| Deer Lodge | 5,288 | 3,628 | 1,660 | 31.39 | 73 | 121 |
| Fallon | 1,453 | 1,019 | 434 | 29.86 | - | - |
| Fergus | 4,329 | 2,851 | 1,478 | 34.14 | - | 36 |
| Flathead | 12,278 | 8,272 | 4,006 | 32.62 | 93 | 90 |
| Gallatin | 12,129 | 7,744 | 4,385 | 36.15 | 80 | 93 |
| Garfield | 718 | 506 | 212 | 29.52 | - | - |
| Glacier | 3,132 | 1,983 | 1,149 | 36.68 | 14 | 721 |
| Golden Valley | 369 | 238 | 131 | 35.50 | 13 | - |
| Granite | 948 | 710 | 238 | 25.10 | 21 | 4 |
| Hill | 6,233 | 4,008 | 2,225 | 35.69 | 23 | 337 |
| Jefferson | 1,688 | 1,055 | 633 | 37.50 | 8 | 10 |
| Judith Basin | 990 | 755 | 235 | 23.73 | 4 | 9 |
| Lake | 4,507 | 2,875 | 1,632 | 36.21 | 20 | 537 |
| Lewis & Clark | 13,989 | 8,108 | 5,881 | 42.04 | 149 | 172 |
| Liberty | 863 | 604 | 259 | 30.01 | - | - |
| Lincoln | 6,007 | 4,492 | 1,515 | 25.22 | 23 | 44 |
| Madison | 1,030 | 790 | 240 | 23.30 | - | 3 |
| McCone | 1,889 | 1,255 | 634 | 33.56 | - | 14 |
| Meagher | 804 | 600 | 204 | 25.37 | - | 6 |
| Mineral | 1,047 | 664 | 383 | 36.58 | - | - |
| Missoula | 21,349 | 13,463 | 7,886 | 36.93 | 152 | 284 |
| Musselshell | 1,333 | 874 | 459 | 34.43 | 5 | - |
| Park ^{4/} | 4,259 | 2,700 | 1,559 | 36.60 | 49 | 15 |
| Petroleum | 261 | 210 | 51 | 19.54 | - | - |
| Phillips | 1,945 | 1,294 | 651 | 33.47 | 8 | 66 |
| Pondera | 2,412 | 1,695 | 717 | 29.72 | - | 75 |
| Powder River | 1,115 | 778 | 337 | 30.22 | - | 6 |
| Powell | 2,332 | 1,560 | 772 | 33.10 | 28 | 24 |
| Prairie | 725 | 509 | 216 | 29.79 | - | - |
| Ravalli | 4,845 | 3,305 | 1,540 | 31.78 | 77 | 111 |
| Richland | 3,311 | 2,278 | 1,033 | 31.19 | 50 | 7 |
| Roosevelt | 3,196 | 1,967 | 1,229 | 38.45 | - | 554 |
| Rosebud | 2,238 | 1,436 | 802 | 35.83 | - | 411 |
| Sanders | 2,185 | 1,452 | 733 | 33.54 | - | 69 |
| Sheridan | 1,943 | 1,447 | 496 | 25.52 | - | 10 |
| Silver Bow | 14,543 | 9,449 | 5,094 | 35.02 | 155 | 84 |
| Stillwater | 1,529 | 1,125 | 404 | 26.42 | 7 | 6 |
| Sweet Grass | 1,249 | 837 | 412 | 32.98 | - | - |
| Teton | 2,096 | 1,533 | 563 | 26.86 | 20 | 16 |
| Toole | 2,113 | 1,431 | 682 | 32.27 | - | 18 |
| Treasure | 380 | 269 | 111 | 29.21 | - | - |
| Valley | 4,036 | 2,603 | 1,433 | 35.50 | - | 127 |
| Wheatland | 1,080 | 757 | 323 | 29.90 | - | - |
| Wibaux | 533 | 417 | 116 | 21.76 | - | - |
| Yellowstone | 32,966 | 20,747 | 12,219 | 37.06 | 558 | 346 |
| STATEWIDE | 244,608 | 159,271 | 85,337 | 34.88 | 2,171 | 5,939 |

TABLE A V
MONTANA UNEMPLOYMENT AND UNEMPLOYMENT RATE BY RACE - COUNTY AND STATEWIDE^{1/}
UNEMPLOYMENT UNEMPLOYMENT RATE

| | UNEMPLOYMENT | | | | | UNEMPLOYMENT RATE | | | | |
|--------------------|--------------|-------|-----------------|--------|------------------------------------|-------------------|-------|--------|------------------------------------|----------|
| | Total | Male | Female Total | % | Spanish- ^{2/} American | County | Male | Female | Spanish- ^{2/} American | Minority |
| Beaverhead | 189 | 103 | 86 | 45.50 | - | 5.70 | 4.66 | 7.79 | - | - |
| Big Horn | 154 | 115 | 39 | 25.32 | - | 4.64 | 4.93 | 3.95 | - | 8.7 |
| Blaine | 247 | 186 | 61 | 24.69 | - | 10.61 | 11.63 | 8.37 | - | 36.1 |
| Broadwater | 33 | 15 | 18 | 54.54 | - | 3.58 | 2.40 | 6.06 | - | - |
| Carbon | 131 | 81 | 50 | 38.16 | - | 5.19 | 4.66 | 6.33 | - | - |
| Carter | 20 | 20 | - | - | - | 2.42 | 3.55 | - | - | - |
| Cascade | 1,830 | 928 | 902 | 49.28 | 16 | 6.51 | 5.40 | 8.24 | 6.08 | 24.0 |
| Chouteau | 47 | 35 | 12 | 25.53 | - | 1.89 | 1.88 | 1.92 | - | - |
| Custer | 218 | 143 | 75 | 34.40 | - | 4.65 | 4.94 | 4.18 | - | - |
| Daniels | 4 | - | 4 | 100.00 | - | .36 | - | 1.20 | - | - |
| Dawson | 136 | 92 | 44 | 32.35 | - | 3.11 | 3.13 | 3.06 | - | - |
| Deer Lodge | 398 | 147 | 251 | 63.06 | 11 | 6.99 | 3.89 | 13.13 | 13.09 | 16.0 |
| Fallon | 83 | 62 | 21 | 25.30 | - | 5.40 | 5.73 | 4.61 | - | - |
| Fergus | 225 | 128 | 97 | 43.11 | - | 4.94 | 4.29 | 6.15 | - | 16.3 |
| Flathead | 1,335 | 915 | 420 | 31.46 | 10 | 9.80 | 9.95 | 9.48 | 9.70 | 21.7 |
| Gallatin | 699 | 410 | 289 | 41.34 | - | 5.44 | 5.02 | 6.18 | - | 4.1 |
| Garfield | 17 | 12 | 5 | 29.41 | - | 2.31 | 2.31 | 2.30 | - | - |
| Glacier | 450 | 347 | 103 | 22.88 | - | 12.56 | 14.89 | 8.22 | - | 27.2 |
| Golden Valley | 18 | 6 | 12 | 66.67 | - | 4.65 | 2.45 | 8.39 | - | - |
| Granite | 51 | 36 | 15 | 29.41 | - | 5.10 | 4.82 | 5.92 | - | - |
| Hill | 278 | 118 | 160 | 57.55 | - | 4.26 | 2.85 | 6.70 | - | 17.4 |
| Jefferson | 80 | 55 | 25 | 31.25 | - | 4.52 | 4.95 | 3.79 | - | - |
| Judith Basin | 28 | 16 | 12 | 42.85 | - | 2.75 | 2.07 | 4.85 | - | - |
| Lake | 314 | 233 | 81 | 25.79 | - | 6.51 | 7.49 | 4.72 | - | 7.9 |
| Lewis & Clark | 721 | 437 | 284 | 39.38 | - | 4.90 | 5.11 | 4.60 | - | 5.5 |
| Liberty | 4 | 4 | - | - | - | .46 | .65 | - | - | - |
| Lincoln | 690 | 503 | 187 | 27.10 | 5 | 10.30 | 10.07 | 10.98 | 17.85 | 10.2 |
| Madison | 24 | 14 | 10 | 41.66 | - | 2.27 | 1.74 | 4.00 | - | - |
| McCone | 114 | 60 | 54 | 47.36 | - | 5.69 | 4.56 | 7.84 | - | - |
| Meagher | 58 | 46 | 12 | 20.68 | - | 6.72 | 7.12 | 5.55 | - | - |
| Mineral | 169 | 137 | 32 | 18.93 | - | 13.89 | 17.10 | 7.71 | - | - |
| Missoula | 1,755 | 1,050 | 705 | 40.17 | 25 | 7.59 | 7.23 | 8.20 | 14.12 | 11.2 |
| Musselshell | 107 | 75 | 32 | 29.90 | - | 7.43 | 7.90 | 6.51 | - | - |
| Park ^{4/} | 253 | 159 | 94 | 37.15 | - | 5.60 | 5.56 | 5.68 | - | 25.0 |
| Petroleum | - | - | - | - | - | - | - | - | - | - |
| Phillips | 87 | 55 | 32 | 36.78 | - | 4.28 | 4.07 | 4.68 | - | 12.0 |
| Pondera | 80 | 54 | 26 | 32.50 | - | 3.21 | 3.08 | 3.49 | - | 17.6 |
| Powder River | 33 | 21 | 12 | 36.36 | - | 2.87 | 2.62 | 3.43 | - | - |
| Powell | 114 | 65 | 49 | 42.98 | - | 4.66 | 4.00 | 5.96 | - | - |
| Prairie | 10 | 10 | - | - | - | 1.36 | 1.92 | - | - | - |
| Ravalli | 416 | 278 | 138 | 33.17 | - | 7.90 | 7.75 | 8.22 | - | - |
| Richland | 152 | 105 | 47 | 30.92 | - | 4.38 | 4.40 | 4.35 | - | - |
| Roosevelt | 310 | 225 | 85 | 27.41 | - | 8.84 | 10.26 | 6.46 | - | 24.8 |
| Rosebud | 108 | 69 | 39 | 36.11 | - | 4.60 | 4.58 | 4.63 | - | 14.6 |
| Sanders | 295 | 240 | 55 | 18.64 | - | 11.89 | 14.18 | 6.97 | - | 5.6 |
| Sheridan | 60 | 60 | - | - | - | 2.99 | 3.98 | - | - | - |
| Silver Bow | 940 | 495 | 445 | 47.34 | 18 | 6.07 | 4.97 | 8.03 | 10.40 | 17.6 |
| Stillwater | 88 | 46 | 42 | 47.72 | - | 5.44 | 3.92 | 9.41 | - | - |
| Sweet Grass | 27 | 11 | 16 | 59.25 | - | 2.11 | 1.29 | 3.73 | - | - |
| Teton | 91 | 61 | 30 | 32.96 | - | 4.16 | 3.82 | 5.05 | - | - |
| Toole | 78 | 52 | 26 | 33.33 | - | 3.56 | 3.50 | 3.67 | - | - |
| Treasure | 5 | - | 5 | 100.00 | - | 1.29 | - | 4.31 | - | - |
| Valley | 216 | 132 | 84 | 38.88 | - | 5.07 | 4.82 | 5.53 | - | 21.1 |
| Wheatland | 16 | 11 | 5 | 31.25 | - | 1.45 | 1.43 | 1.52 | - | - |
| Wibaux | 5 | 5 | - | - | - | .92 | 1.18 | - | - | - |
| Yellowstone | 2,030 | 1,117 | 913 | 44.97 | 44 | 5.80 | 5.10 | 6.95 | 7.30 | 12.0 |
| STATEWIDE | 16,041 | 9,800 | 6,241 | 38.90 | 127 | 6.15 | 5.79 | 6.81 | 5.52 | 17.2 |

FOOTNOTES

- 1/ These data were produced from the second and fourth counts of the 1970 Census of Population as this is the only source of this type of information currently available.
- 2/ The 1970 Census of Population enumerated Spanish-American as mostly white but also some Negroes and other races.
- 3/ Includes all other racial groups not elsewhere classified, such as Hawaiian, Korean, Aleut, Eskimo, Malayan, Polynesian, etc.
- 4/ Includes those persons living within the Montana boundaries of Yellowstone National Park.

APPENDIX II

MONTANA TOTAL EMPLOYMENT BY INDUSTRY - INDUSTRIAL PROJECTIONS

TOTAL EMPLOYMENT IN MONTANA BY MAJOR INDUSTRY
1970, 1974 AND PROJECTIONS FOR 1977, 1985

116

| INDUSTRY | 1970 | | | 1974 | | | PROJECTED | | |
|---------------------------------------|------------|--|------|------------|--|------|-----------|--|-------|
| | EMPLOYMENT | | | EMPLOYMENT | | | 1977 | | |
| | | | PCT. | | | PCT. | | | 1985 |
| Pottery & Related Products | 4 | | .00 | 6 | | .00 | 6 | | 7 |
| Misc. Non-Metallic, Stone | 168 | | .07 | 48 | | .02 | 50 | | 54 |
| Primary Metals Industries | 4,412 | | 1.74 | 3,373 | | 1.13 | 3,533 | | 3,958 |
| Blast Furnaces, Steel Works | 45 | | .02 | 34 | | .01 | 36 | | 41 |
| Other Primary Metals Industries | 42 | | .02 | 33 | | .01 | 35 | | 39 |
| Primary Non-Ferrous Metal | 929 | | .36 | 715 | | .24 | 749 | | 838 |
| Other Primary Non-Ferrous | 3,396 | | 1.34 | 2,591 | | .87 | 2,713 | | 3,040 |
| Fabricated Metal Products | 399 | | .16 | 486 | | .16 | 535 | | 667 |
| Machinery Excluding Electrical | 253 | | .10 | 439 | | .15 | 426 | | 391 |
| Farm Machinery & Equipment | 58 | | .02 | 125 | | .04 | 118 | | 100 |
| Misc. Machinery | 195 | | .08 | 314 | | .11 | 308 | | 291 |
| Electrical Machinery, Equip., Supp. | 38 | | .01 | 130 | | .04 | 154 | | 217 |
| Transportation Equipment | 191 | | .07 | 540 | | .18 | 563 | | 625 |
| Motor Vehicles & Equipment | 26 | | .01 | 37 | | .01 | 40 | | 47 |
| Aircraft & Parts | 32 | | .01 | 6 | | .00 | 7 | | 9 |
| Ship & Boat Building | 31 | | .01 | 41 | | .01 | 46 | | 59 |
| Mobile Dwelling & Other Trans. Equip. | 102 | | .04 | 456 | | .16 | 470 | | 510 |
| Instruments & Allied Products | 35 | | .01 | 60 | | .02 | 58 | | 53 |
| Misc. Manufacturing | 238 | | .09 | 384 | | .13 | 389 | | 403 |
| NONDURABLE GOODS MANUFACTURING | 8,935 | | 3.51 | 8,957 | | 2.99 | 9,030 | | 9,225 |
| Food & Kindred Products | 4,315 | | 1.70 | 4,086 | | 1.36 | 4,171 | | 4,396 |
| Meat Products | 812 | | .32 | 939 | | .31 | 1,023 | | 1,246 |
| Dairy Products | 819 | | .32 | 705 | | .24 | 732 | | 804 |
| Canning, Preserving, Freezing | 61 | | .02 | 56 | | .02 | 75 | | 127 |
| Grain Mill Products | 794 | | .31 | 719 | | .24 | 685 | | 594 |

| INDUSTRY | PROJECTED | | | PROJECTED | | | | | | |
|-----------------------------------|------------|------|--|------------|------|--|------------|------|-------|-----|
| | 1970 | | | 1977 | | | 1985 | | | |
| | EMPLOYMENT | PCT. | | EMPLOYMENT | PCT. | | EMPLOYMENT | PCT. | | |
| Bakery Products | 634 | .25 | | 589 | .20 | | 544 | .17 | 423 | .12 |
| Beverage Industries | 355 | .14 | | 420 | .14 | | 413 | .13 | 393 | .11 |
| Other Food Products | 840 | .33 | | 658 | .22 | | 699 | .22 | 809 | .23 |
| Tobacco Manufacturing | 0 | .00 | | 0 | .00 | | 0 | .00 | 0 | .00 |
| Textile Mill Products | 91 | .04 | | 32 | .01 | | 57 | .02 | 122 | .04 |
| Apparel & Related Products | 106 | .04 | | 150 | .05 | | 155 | .05 | 170 | .05 |
| Paper & Allied Products | 484 | .19 | | 531 | .18 | | 559 | .18 | 632 | .18 |
| Pulp, Paper, Pprbrd. Mills | 453 | .18 | | 531 | .18 | | 552 | .18 | 609 | .18 |
| Pprbrd. Containers, Boxes | 31 | .01 | | 0 | .00 | | 7 | .00 | 23 | .00 |
| Printing, Pblshng., Allied Prod. | 2,265 | .89 | | 2,337 | .78 | | 2,304 | .74 | 2,217 | .65 |
| Newspaper Publishing, Printing | 1,900 | .75 | | 1,651 | .55 | | 1,584 | .51 | 1,404 | .41 |
| Print, Publish, Excluding News | 365 | .14 | | 686 | .23 | | 721 | .23 | 813 | .24 |
| Chemicals, Allied Products | 404 | .16 | | 549 | .18 | | 525 | .17 | 462 | .13 |
| Industrial Chemicals | 187 | .07 | | 388 | .13 | | 354 | .11 | 265 | .08 |
| Drugs & Medicine | 40 | .02 | | 8 | .00 | | 9 | .00 | 11 | .00 |
| Paints, Varnish, Related Products | 25 | .01 | | 64 | .02 | | 70 | .02 | 85 | .02 |
| Agricultural Chemicals | 49 | .02 | | 76 | .03 | | 78 | .02 | 82 | .02 |
| Other Chemicals | 103 | .04 | | 13 | .00 | | 14 | .00 | 19 | .01 |
| Petroleum Refining, Related Ind. | 1,080 | .42 | | 1,098 | .37 | | 1,054 | .34 | 938 | .27 |
| Petroleum Refining | 1,061 | .42 | | 1,098 | .37 | | 1,054 | .34 | 938 | .27 |
| Other Petroleum & Coal Products | 19 | .00 | | 0 | .00 | | 0 | .00 | 0 | .00 |
| Rubber, Misc. Plastic Products | 152 | .06 | | 140 | .05 | | 160 | .05 | 214 | .06 |
| Rubber Products | 94 | .04 | | 0 | .00 | | 0 | .00 | 0 | .00 |
| Misc. Plastic Products | 58 | .02 | | 140 | .05 | | 160 | .05 | 214 | .06 |

| INDUSTRY | 1970 | | 1974 | | PROJECTED | | PROJECTED | |
|-----------------------------------|------------|-------|------------|-------|------------|-------|------------|-------|
| | 1970 | | 1974 | | 1977 | | 1985 | |
| | EMPLOYMENT | PCT. | EMPLOYMENT | PCT. | EMPLOYMENT | PCT. | EMPLOYMENT | PCT. |
| Retail Trade | 46,716 | 18.34 | 56,518 | 18.87 | 58,452 | 18.79 | 63,608 | 18.58 |
| Bldg. Mat., Hardware, Farm Equip. | 3,365 | 1.32 | 4,454 | 1.49 | 4,610 | 1.48 | 5,026 | 1.47 |
| General Merchandise | 6,947 | 2.73 | 7,785 | 2.60 | 8,185 | 2.63 | 9,253 | 2.70 |
| Limited Price Stores | 888 | .35 | 943 | .31 | 944 | .30 | 946 | .28 |
| Other General Merchandise | 6,059 | 2.38 | 6,842 | 2.29 | 7,241 | 2.33 | 8,307 | 2.42 |
| Food & Dairy Stores | 6,504 | 2.55 | 7,609 | 2.54 | 7,712 | 2.48 | 7,986 | 2.33 |
| Auto Dealers & Gas Stations | 9,149 | 3.59 | 9,993 | 3.34 | 10,408 | 3.34 | 11,516 | 3.36 |
| Auto Dealers | 3,245 | 1.27 | 4,223 | 1.41 | 4,241 | 1.36 | 4,289 | 1.25 |
| Gas Stations | 5,904 | 2.32 | 5,770 | 1.93 | 6,167 | 1.98 | 7,227 | 2.11 |
| Apparel & Accessories | 1,831 | .72 | 2,247 | .75 | 2,280 | .73 | 2,369 | .69 |
| Furniture, etc. | 1,679 | .67 | 2,022 | .68 | 2,028 | .65 | 2,043 | .60 |
| Eating & Drinking Places | 12,255 | 4.81 | 16,288 | 5.43 | 17,008 | 5.48 | 18,928 | 5.53 |
| Misc. Retail Stores | 4,968 | 1.95 | 6,120 | 2.04 | 6,220 | 2.00 | 6,487 | 1.90 |
| Drug Stores | 893 | .35 | 1,767 | .59 | 1,853 | .60 | 2,081 | .61 |
| Other Retail Stores | 4,075 | 1.60 | 4,353 | 1.45 | 4,367 | 1.40 | 4,406 | 1.29 |
| FINANCE, INSURANCE REAL ESTATE | | | | | | | | |
| Finance | 9,318 | 3.66 | 11,544 | 3.85 | 11,894 | 3.82 | 12,828 | 3.75 |
| Bank & Credit Agencies | 4,482 | 1.76 | 5,626 | 1.87 | 6,032 | 1.94 | 7,115 | 2.08 |
| Stock Brokers & Invest. Co. | 4,140 | 1.63 | 5,166 | 1.72 | 5,555 | 1.79 | 6,592 | 1.93 |
| Insurance | 342 | .13 | 460 | .15 | 477 | .15 | 523 | .15 |
| Real Estate | 2,775 | 1.09 | 3,205 | 1.07 | 3,202 | 1.03 | 3,195 | .93 |
| | 2,061 | .81 | 2,713 | .91 | 2,660 | .85 | 2,518 | .74 |
| SERVICES | | | | | | | | |
| Private Household | 71,783 | 28.18 | 85,595 | 28.58 | 91,567 | 29.42 | 107,492 | 31.40 |
| Services, Exc. Private Hshlds. | 4,916 | 1.93 | 3,934 | 1.31 | 4,035 | 1.30 | 4,306 | 1.26 |
| Hotels, Other Lodging Places | 66,867 | 26.25 | 81,661 | 27.27 | 87,532 | 28.12 | 103,186 | 30.14 |
| Personal Services | 6,207 | 2.44 | 8,127 | 2.71 | 8,165 | 2.62 | 8,266 | 2.41 |
| Laundry, Cleaning, Valet | 4,158 | 1.63 | 4,638 | 1.55 | 4,769 | 1.53 | 5,117 | 1.49 |
| All other Personal Services | 1,131 | .44 | 1,482 | .49 | 1,414 | .45 | 1,233 | .36 |
| Misc. Business Service | 3,027 | 1.19 | 3,156 | 1.06 | 3,355 | 1.08 | 3,884 | 1.13 |
| Advertising | 2,231 | .88 | 3,633 | 1.21 | 4,146 | 1.33 | 5,515 | 1.61 |
| Other Misc. Business Services | 134 | .05 | 158 | .05 | 163 | .05 | 177 | .05 |
| Auto Repair Services, Garage | 2,097 | .83 | 3,475 | 1.16 | 3,983 | 1.28 | 5,338 | 1.56 |
| Misc. Repair Services | 1,720 | .68 | 8,304 | 2.77 | 8,437 | 2.71 | 8,790 | 2.57 |
| | 1,351 | .53 | 1,403 | .47 | 1,506 | .48 | 1,780 | .52 |

| INDUSTRY | 1970 | | 1974 | | 1977 | | 1985 | |
|-------------------------------------|------------|------|------------|------|------------|------|------------|------|
| | EMPLOYMENT | PCT. | EMPLOYMENT | PCT. | EMPLOYMENT | PCT. | EMPLOYMENT | PCT. |
| | | | | | | | | |
| Entertainment & Recreation | 1,748 | .69 | 2,119 | .71 | 2,188 | .70 | 2,370 | .69 |
| Motion Pictures & Theaters | 759 | .30 | 736 | .25 | 753 | .24 | 797 | .23 |
| Misc. Entertainment & Recreation | 989 | .39 | 1,383 | .46 | 1,435 | .46 | 1,573 | .46 |
| Medical & Other Health Services | 16,608 | 6.52 | 19,335 | 6.46 | 21,648 | 6.97 | 27,817 | 8.13 |
| Hospitals | 10,428 | 4.09 | 11,692 | 3.90 | 12,896 | 4.15 | 16,106 | 4.71 |
| Other Medical & Health Services | 6,180 | 2.43 | 7,643 | 2.56 | 8,752 | 2.82 | 11,711 | 3.42 |
| Legal Services | 1,052 | .41 | 1,290 | .43 | 1,411 | .45 | 1,734 | .51 |
| Educational Services | 24,337 | 9.54 | 24,777 | 8.28 | 26,745 | 8.60 | 31,993 | 9.35 |
| Nonprofit Membership Organ. | 5,364 | 2.11 | 5,307 | 1.77 | 5,663 | 1.82 | 6,614 | 1.93 |
| Welfare & Religious | 3,436 | 1.35 | 3,462 | 1.15 | 1,657 | 1.19 | 1,895 | 1.21 |
| Other Nonprofit | 1,928 | .76 | 1,845 | .62 | 4,006 | .63 | 4,719 | .72 |
| Misc. Services | 2,091 | .82 | 2,728 | .91 | 2,854 | .91 | 3,190 | .93 |
| Engineering & Architecture | 532 | .21 | 1,057 | .35 | 1,155 | .37 | 1,418 | .42 |
| Accounting & Bookkeeping | 1,024 | .40 | 1,355 | .46 | 1,363 | .44 | 1,383 | .40 |
| All Other Professional Services | 535 | .21 | 316 | .10 | 336 | .10 | 389 | .11 |
| PUBLIC ADMINISTRATION | 14,223 | 5.58 | 16,406 | 5.48 | 17,905 | 5.75 | 21,901 | 6.40 |
| Postal Services | 1,699 | .67 | 2,378 | .79 | 2,410 | .77 | 2,496 | .73 |
| Other Federal Public Administration | 5,040 | 1.97 | 5,866 | 1.97 | 6,544 | 2.10 | 8,353 | 2.44 |
| State Government | 2,849 | 1.12 | 3,367 | 1.12 | 3,444 | 1.11 | 3,650 | 1.07 |
| Local Government | 4,635 | 1.82 | 4,795 | 1.60 | 5,506 | 1.77 | 7,402 | 2.16 |

APPENDIX III

MONTANA EMPLOYMENT 1974-1985 BY OCCUPATION

AND

ANNUAL JOB OPPORTUNITIES 1974 THROUGH 1985

TABLE A VII

MONTANA EMPLOYMENT 1974-1985 BY OCCUPATION

and
ANNUAL JOB OPPORTUNITIES 1974 THROUGH 1985

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|---|--------------------|---------|-------------------------------------|---------------------------|-------------------------------|
| | 1974 | 1985 | Industry Expansion | Replace- ment Needs | Average Annual Openings |
| TOTAL, ALL OCCUPATIONS | 299,424 | 342,335 | 3,900 | 11,956 | 15,856 |
| Professional, Technical & Kindred Workers | 37,896 | 47,042 | 831 | 1,525 | 2,356 |
| Engineers, Technical | 2,118 | 2,673 | 50 | 31 | 81 |
| Engineers, Chemical | 59 | 77 | 2 | 1 | 3 |
| Engineers, Civil | 867 | 1,073 | 18 | 14 | 32 |
| Engineers, Electrical | 455 | 590 | 12 | 6 | 18 |
| Engineers, Industrial | 123 | 157 | 3 | 2 | 5 |
| Engineers, Mechanical | 129 | 170 | 4 | 2 | 6 |
| Engineers, Metallurgical | 31 | 33 | 0 | 0 | 0 |
| Engineers, Mining | 104 | 101 | 0 | 2 | 2 |
| Engineers, Petroleum | 41 | 66 | 2 | 1 | 3 |
| Engineers, Sales | 47 | 72 | 2 | 1 | 3 |
| Engineers, Other | 262 | 334 | 7 | 2 | 9 |
| Life and Physical Scientists | 939 | 1,189 | 23 | 18 | 41 |
| Agricultural Scientists | 208 | 289 | 7 | 4 | 11 |
| Atmospheric, Space Scientists | 111 | 145 | 3 | 2 | 5 |
| Biological Scientists | 147 | 149 | 0 | 2 | 2 |
| Chemists | 166 | 195 | 3 | 5 | 8 |
| Geologists | 283 | 381 | 9 | 5 | 14 |
| Marine Scientists | 14 | 20 | 1 | 0 | 1 |
| Physicists & Astronomers | 10 | 10 | 0 | 0 | 0 |
| Mathematical Specialists | 54 | 84 | 3 | 3 | 6 |
| Mathematicians | 8 | 17 | 1 | 1 | 2 |
| Statisticians | 46 | 67 | 2 | 2 | 4 |

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|------------------------------------|--------------------|-------------|-------------------------------------|------------------------------------|--|
| | <u>1974</u> | <u>1985</u> | <u>Industry Expansion</u> | <u>Replace- ment Needs</u> | <u>Average Annual Openings</u> |
| Engineers, Science Technicians | 2,734 | 3,776 | 95 | 51 | 146 |
| Agri.,Biolog. Tech. exc. Health | 192 | 328 | 12 | 5 | 17 |
| Chemical Technicians | 262 | 336 | 7 | 4 | 11 |
| Drafters | 592 | 811 | 20 | 10 | 30 |
| Electrical, Electronic Tech. | 254 | 385 | 12 | 2 | 14 |
| Industrial Engineering Tech. | 9 | 18 | 1 | 0 | 1 |
| Surveyors | 776 | 1,022 | 22 | 8 | 30 |
| Engineering, Science Tech., N.E.C. | 649 | 876 | 21 | 22 | 43 |
| Medical Workers, exc. Tech. | 5,287 | 7,331 | 186 | 295 | 481 |
| Chiropractors | 44 | 51 | 1 | 2 | 3 |
| Dentists | 416 | 586 | 15 | 18 | 33 |
| Dietitians | 132 | 221 | 8 | 9 | 17 |
| Optometrists | 89 | 168 | 7 | 2 | 9 |
| Pharmacists | 525 | 636 | 10 | 18 | 28 |
| Physicians, M.D. Osteopaths | 856 | 1,157 | 27 | 38 | 65 |
| Podiatrists | 34 | 52 | 2 | 2 | 4 |
| Registered Nurses | 2,616 | 3,406 | 72 | 168 | 240 |
| Therapists | 406 | 791 | 35 | 37 | 72 |
| Veterinarians | 169 | 263 | 9 | 1 | 10 |
| Health Technologists & Technicians | 1,167 | 1,651 | 44 | 72 | 116 |
| Clinical Lab. Technol., Tech. | 546 | 716 | 15 | 32 | 47 |
| Dental Hygienists | 21 | 52 | 3 | 1 | 4 |
| Health Record Technol., Tech. | 25 | 50 | 2 | 4 | 6 |
| Radiologic Technol., Tech. | 311 | 399 | 8 | 23 | 31 |
| Therapy Assistants | 16 | 25 | 1 | 0 | 1 |
| Other Health Technol., Tech. | 248 | 409 | 15 | 12 | 27 |
| Technicians, exc. Health | 834 | 1,198 | 33 | 22 | 55 |
| Airplane Pilots | 230 | 235 | 0 | 2 | 2 |
| Air traffic Controllers | 189 | 290 | 9 | 3 | 12 |
| Embalmers | 8 | 9 | 0 | 0 | 0 |

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|---------------------------------------|--------------------|--------|-------------------------------------|---------------------------|-------------------------------|
| | 1974 | 1985 | Industry Expansion | Replace- ment Needs | Average Annual Openings |
| Flight Engineers | 3 | 0 | 0 | 0 | 0 |
| Radio Operators | 176 | 253 | 7 | 11 | 18 |
| Other Technicians, exc. Health | 228 | 411 | 17 | 6 | 23 |
| Computer Specialists | 280 | 393 | 10 | 3 | 13 |
| Computer Programmers | 208 | 303 | 9 | 3 | 12 |
| Computer Systems Analysts | 52 | 56 | 0 | 0 | 0 |
| Other Computer Specialists | 20 | 34 | 1 | 0 | 1 |
| Social Scientists | 309 | 445 | 12 | 9 | 21 |
| Economists | 153 | 254 | 8 | 5 | 13 |
| Psychologists | 112 | 118 | 1 | 4 | 5 |
| Urban & Regional Planners | 44 | 73 | 3 | 0 | 3 |
| Teachers | 12,484 | 13,405 | 84 | 602 | 686 |
| Adult Education Teachers | 234 | 335 | 9 | 11 | 20 |
| College and University Teachers | 1,420 | 1,167 | -23 | 35 | 12 |
| Elementary School Teachers | 5,519 | 6,354 | 76 | 333 | 409 |
| Preschool, Kindergarten Teachers | 468 | 755 | 26 | 31 | 57 |
| Secondary School Teachers | 4,139 | 3,775 | -33 | 141 | 108 |
| Teachers N.E.C. exc. Coll., Univer | 704 | 1,019 | 29 | 51 | 80 |
| Writers, Artists, Entertainers | 2,399 | 3,071 | 61 | 84 | 145 |
| Actors | 13 | 25 | 1 | 0 | 1 |
| Athletes & Kindred Workers | 251 | 403 | 14 | 10 | 24 |
| Authors | 15 | 29 | 1 | 1 | 2 |
| Designers | 146 | 168 | 2 | 7 | 9 |
| Editors & Reporters | 308 | 365 | 5 | 14 | 19 |
| Musicians & Composers | 566 | 723 | 14 | 20 | 34 |
| Painters & Sculptors | 221 | 284 | 6 | 9 | 15 |
| Photographers | 296 | 317 | 2 | 6 | 8 |
| Public Relations Specialists, Writers | 265 | 338 | 7 | 10 | 17 |
| Radio, TV Announcers | 203 | 203 | 0 | 1 | 1 |
| Writers, Artists, Entertain., N.E.C. | 115 | 216 | 9 | 6 | 15 |

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-198 | | |
|--------------------------------------|--------------------|--------|------------------------------------|-------------------|-------------------------|
| | 1974 | 1985 | Industry Expansion | Replacement Needs | Average Annual Openings |
| Other Professional, Technical | | | | | |
| Accountants | 9,291 | 11,826 | 230 | 335 | 565 |
| Architects | 2,373 | 2,632 | 24 | 81 | 105 |
| Archivists & Curators | 220 | 291 | 6 | 3 | 9 |
| Clergy | 21 | 24 | 0 | 1 | 1 |
| Religious, exc. Clergy | 971 | 1,320 | 32 | 34 | 66 |
| Farm Management Advisors | 199 | 269 | 6 | 12 | 18 |
| Foresters, Conservationists | 74 | 37 | -3 | 2 | -1 |
| Home Management Advisors | 1,334 | 1,869 | 49 | 17 | 66 |
| Judges | 22 | 22 | 0 | 1 | 1 |
| Lawyers | 110 | 96 | -1 | 7 | 6 |
| Librarians | 1,004 | 1,454 | 41 | 33 | 74 |
| Operations, Systems Research | 691 | 804 | 10 | 55 | 65 |
| Personnel Labor Relations | 7 | 9 | 0 | 0 | 0 |
| Research Workers, N.E.C. | 559 | 648 | 8 | 14 | 22 |
| Recreation Workers | 271 | 423 | 14 | 14 | 28 |
| Social Workers | 274 | 398 | 11 | 12 | 23 |
| Vocational, Ed. Counselors | 765 | 888 | 11 | 37 | 48 |
| | 396 | 642 | 22 | 12 | 34 |
| MANAGERS, OFFICIALS, PROPRIETORS | 37,716 | 42,675 | 451 | 1,312 | 1,763 |
| Buyers, Sales, Loan Managers | | | | | |
| Bank, Financial Managers | 4,734 | 6,272 | 140 | 136 | 276 |
| Credit Managers | 1,897 | 2,646 | 67 | 51 | 118 |
| Buyers, Shippers, Farm Prod. | 152 | 213 | 6 | 7 | 13 |
| Buyers, Wholesale, Retail | 188 | 161 | -2 | 8 | 6 |
| Purchasing Agents, Buyers, N.E.C. | 358 | 488 | 12 | 14 | 26 |
| Sales Manager, Retail Trade | 339 | 532 | 18 | 16 | 34 |
| Sales Manager, exc. Retail Trade | 1,171 | 1,456 | 26 | 31 | 57 |
| | 629 | 776 | 13 | 9 | 22 |
| Administrators, Pub. Inspectors | | | | | |
| Assess. & Control., Loc. Pub. Admin. | 4,574 | 6,016 | 131 | 206 | 337 |
| Construction Inspector, Pub. | 404 | 516 | 10 | 33 | 43 |
| Health Administrators | 37 | 51 | 1 | 3 | 4 |
| Inspectors, exc. Construct., Pub. | 601 | 927 | 30 | 28 | 58 |
| Officials, Admins., Pub. | 479 | 684 | 19 | 20 | 39 |
| | 1,537 | 1,985 | 36 | 70 | 106 |

ANNUAL JOB OPPORTUNITIES, 1974-1985

AVERAGE EMPLOYMENT

| Occupation | 1974 | 1985 | Industry Expansion | Replace- ment Needs | Average Annual Openings |
|-------------------------------------|---------------|---------------|-----------------------|---------------------------|-------------------------------|
| Postmasters & Mail Supervisors | 329 | 281 | -4 | 16 | 12 |
| School Admin., College | 180 | 284 | 9 | 6 | 15 |
| School Admin., Elem., Secondary | 957 | 1,288 | 30 | 30 | 60 |
| Other Managers, Officials, Props. | 28,408 | 30,387 | 180 | 970 | 1,150 |
| Funeral Directors | 251 | 238 | -1 | 11 | 10 |
| Managers, Superintendents, Building | 333 | 358 | 2 | 32 | 34 |
| Office Managers, N.E.C. | 1,740 | 2,240 | 45 | 70 | 115 |
| Officials of Lodges, Unions | 286 | 326 | 4 | 11 | 15 |
| Railroad Conductors | 382 | 436 | 5 | 11 | 16 |
| Restaurant, Cafe, Bar Mgrs. | 2,342 | 2,319 | -2 | 87 | 85 |
| Other Managers, Administrators | 23,074 | 24,470 | 127 | 748 | 875 |
| SALES WORKERS | 16,780 | 18,766 | 181 | 733 | 914 |
| Advertising Agents, Sales Workers | 222 | 274 | 5 | 9 | 14 |
| Auctioneers | 41 | 32 | -1 | 1 | 0 |
| Demonstrators | 250 | 321 | 6 | 12 | 18 |
| Hucksters & Peddlers | 1,352 | 1,632 | 25 | 76 | 101 |
| Insurance Agents, Brokers, etc. | 1,452 | 1,389 | -6 | 38 | 32 |
| Newspaper Carriers | 365 | 263 | -9 | 6 | -3 |
| Real Estate Agents, Brokers | 940 | 844 | -9 | 42 | 33 |
| Stock & Bond Salesmen | 202 | 207 | 0 | 7 | 7 |
| Sales and Sales Workers, N.E.C. | 11,956 | 13,804 | 170 | 542 | 712 |
| CLERICAL WORKERS | 39,738 | 49,531 | 890 | 2,390 | 3,280 |
| Stenographers, Typists, Secretaries | 10,123 | 13,875 | 341 | 797 | 1,138 |
| Secretaries, Legal | 354 | 570 | 20 | 23 | 43 |
| Secretaries, Medical | 280 | 415 | 12 | 23 | 35 |
| Secretaries, Other | 6,869 | 9,926 | 277 | 573 | 850 |
| Stenographers | 704 | 415 | -26 | 36 | 10 |
| Typists | 1,916 | 2,549 | 58 | 142 | 200 |

AVERAGE EMPLOYMENT

ANNUAL JOB OPPORTUNITIES, 1974-1985

| Occupation | 1974 | 1985 | Industry Expansion | Replace- Ment | | Average Annual Openings |
|-----------------------------------|--------|--------|-----------------------|------------------|-------|-------------------------------|
| | | | | Needs | Needs | |
| Office Machine Operators | 984 | 988 | 0 | 53 | 53 | 53 |
| Bookkeeping, Billing Operators | 155 | 180 | 2 | 13 | 15 | 15 |
| Calculating Machine Operators | 9 | 11 | 0 | 1 | 1 | 1 |
| Computer, Peripheral Equipment | 329 | 415 | 8 | 11 | 19 | 19 |
| Duplicating Machine Operator | 34 | 35 | 0 | 1 | 1 | 1 |
| Keypunch Operators | 405 | 287 | -11 | 23 | 12 | 12 |
| Other Office Machine Operators | 52 | 60 | 1 | 4 | 5 | 5 |
| Other Clerical Workers | 28,631 | 34,668 | 549 | 1,540 | 2,089 | 2,089 |
| Bank Tellers | 1,029 | 1,261 | 21 | 64 | 85 | 85 |
| Billing Clerks | 350 | 491 | 13 | 21 | 34 | 34 |
| Bookkeepers | 7,117 | 7,378 | 24 | 387 | 411 | 411 |
| Cashiers | 3,052 | 3,281 | 21 | 163 | 184 | 184 |
| Clerical Assist., Social Welfare | 32 | 58 | 2 | 1 | 3 | 3 |
| Clerical Supervisors, N.E.C. | 545 | 742 | 18 | 18 | 36 | 36 |
| Collectors, Bill & Account | 185 | 230 | 4 | 7 | 11 | 11 |
| Counter Clerks exc. Food | 1,428 | 1,575 | 13 | 105 | 118 | 118 |
| Dispatcher, Starter, Vehicle | 311 | 365 | 5 | 9 | 14 | 14 |
| Enumerators & Interviewers | 537 | 619 | 7 | 27 | 34 | 34 |
| Estimators, Investigators, N.E.C. | 1,004 | 1,281 | 25 | 37 | 62 | 62 |
| Expeditors, Prod. Controllers | 101 | 128 | 2 | 1 | 3 | 3 |
| File Clerks | 294 | 330 | 3 | 22 | 25 | 25 |
| Insurance Adjusters, Examiners | 262 | 264 | 0 | 5 | 5 | 5 |
| Library Attendants, Assistants | 427 | 549 | 11 | 33 | 44 | 44 |
| Mail Carriers, Post Office | 889 | 931 | 4 | 22 | 26 | 26 |
| Mail Handlers, exc. Post Office | 255 | 294 | 4 | 14 | 18 | 18 |
| Messengers & Office Helpers | 151 | 136 | -1 | 6 | 5 | 5 |
| Meter Readers, Utilities | 138 | 144 | 1 | 2 | 3 | 3 |
| Payroll, Time Keeping Clerks | 283 | 320 | 3 | 14 | 17 | 17 |
| Postal Clerks | 966 | 1,013 | 4 | 32 | 36 | 36 |
| Proofreaders | 25 | 28 | 0 | 2 | 2 | 2 |
| Real Estate Appraisers | 209 | 288 | 7 | 13 | 20 | 20 |
| Receptionists | 1,439 | 1,789 | 32 | 107 | 139 | 139 |
| Shipping, Receiving Clerks | 567 | 708 | 13 | 17 | 30 | 30 |

AVERAGE EMPLOYMENT

ANNUAL JOB OPPORTUNITIES, 1974-1985

| <u>Occupation</u> | <u>1974</u> | <u>1975</u> | <u>Industry Expansion</u> | <u>Replace- ment Needs</u> | <u>Average Annual Openings</u> |
|-------------------------------------|---------------|---------------|-------------------------------|------------------------------------|--|
| Statistical Clerks | 679 | 743 | 6 | 33 | 39 |
| Stock Clerks, Store Keepers | 873 | 1,214 | 31 | 25 | 56 |
| Teacher Aides, exc. Monitors | 948 | 1,750 | 73 | 78 | 151 |
| Telegraph Messengers | 3 | 2 | 0 | 0 | 0 |
| Telegraph Operators | 228 | 126 | -9 | 3 | -6 |
| Telephone Operators | 1,112 | 971 | -13 | 62 | 49 |
| Ticket Station, Express Agents | 347 | 354 | 1 | 8 | 9 |
| Weighers | 140 | 162 | 2 | 7 | 9 |
| Misc. Clerical Workers, N.E.C. | 2,705 | 5,143 | 222 | 195 | 417 |
| <u>CRAFTS & KINDRED WORKERS</u> | <u>42,417</u> | <u>47,108</u> | <u>426</u> | <u>918</u> | <u>1,344</u> |
| Construction Crafts Workers | 13,136 | 14,578 | 131 | 290 | 421 |
| Carpenters and Apprentices | 5,403 | 5,158 | -22 | 128 | 106 |
| Brickmasons & Stonemasons & Appr. | 314 | 301 | -1 | 5 | 4 |
| Bulldozer Operators | 735 | 1,071 | 31 | 14 | 45 |
| Cement & Concrete Finishers | 238 | 243 | 0 | 4 | 4 |
| Electricians | 1,701 | 1,942 | 22 | 33 | 55 |
| Excavating, Grading, Machine Oper. | 1,887 | 2,623 | 67 | 42 | 109 |
| Floor Layers, exc. Tile Setters | 75 | 56 | -2 | 0 | -2 |
| Painters & Apprentices | 1,034 | 1,069 | 3 | 29 | 32 |
| Paperhangers | 8 | 5 | 0 | 0 | 0 |
| Plasterers & Apprentices | 33 | 27 | -1 | 1 | 0 |
| Plumbers & Pipefitters & Appr. | 1,187 | 1,516 | 30 | 28 | 58 |
| Roofers & Slaters | 183 | 201 | 2 | 3 | 5 |
| Structural Metal Craft | 230 | 267 | 3 | 2 | 5 |
| Tile Setters | 108 | 99 | -1 | 1 | 0 |
| Blue Collar Workers Supr., N.E.C. | 3,705 | 4,438 | 67 | 95 | 162 |
| Metal Crafts Workers, exc. Mech. | 1,793 | 2,022 | 21 | 39 | 60 |
| Blacksmiths | 44 | 25 | -2 | 2 | 0 |
| Boilermakers | 248 | 224 | -2 | 5 | 3 |
| Job & Die Setters, Metal | 4 | 10 | 1 | 0 | 1 |

ANNUAL JOB OPPORTUNITIES, 1974-1985

AVERAGE EMPLOYMENT

Occupation 1974

1985

Industry
Expansion

Replace-
ment
Needs

Average
Annual
Openings

Machinist & Apprentices 723
Millwrights 375
Molders, Metal & Apprentices 31
Sheet Metal Workers, Tinsmiths & Appr. 351
Tool, Diemakers 17

782
539
36
387
19

5
16
0
3
0

16
9
1
6
0

21
25
1
9
0

Mechanics, Repairers, Installers 15,975
Air Cond., Heating, Refrig. 416
Aircrafts 129
Auto Accessories Installers 61
Auto Body Repairers 2,211
Auto Mechanics & Apprentices 7,606
Data Processing Machine Repairers 61
Farm Implement 797
Heavy Equip. Mech., incl. Diesel 2,287

17,738
554
152
38
2,078
8,199
115
1,020
2,854

160
13
2
-2
-12
53
5
20
52

296
12
1
1
39
130
0
21
43

456
25
3
-1
27
183
5
41
95

Household Appliance Mechanics 457
Office Machine Repairers 190
Radio, Television Repairers 443
Railroad, Car Shop Repairers 477
Other Mechanics & Repairers 840

589
261
587
373
918

12
6
13
-9
7

13
2
7
9
18

25
8
20
0
25

Printing Trade Crafts Workers 793
Bookbinders 50
Compositors & Typesetters 525
Electrotypers, Stereotypers 4
Engravers, exc. Photoengravers 25
Photoengravers, Lithographers 20
Printing Press Operators & Appr. 169

721
49
434
3
23
27
185

-7
0
-9
0
0
1
1

19
2
15
0
-1
0
3

12
2
6
0
1
4

Transportation, Pub. Util. Craft. 2,116
Electric Power Line Installers 391
Locomotive Engineers 511
Locomotive Engineer Helpers 80
Power Station Operators 31
Telephone Installers, Repairers 830

2,245
514
597
38
24
846

12
12
8
-4
-1
1

32
6
13
1
1
9

44
18
21
-3
0
10

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|-------------------------------------|--------------------|--------|-------------------------------------|-------------------|-------------------------|
| | 1974 | 1985 | Industry Expansion | Replacement Needs | Average Annual Openings |
| Telephone Line Installers, Splicers | 273 | 226 | -4 | 2 | -2 |
| Other Crafts, Kindred Workers | 4,899 | 5,366 | 42 | 147 | 189 |
| Bakers | 350 | 288 | -6 | 11 | 5 |
| Cabinetmakers | 142 | 126 | -1 | 3 | 2 |
| Carpet Installers | 143 | 149 | 1 | 1 | 2 |
| Crane, Derrick, & Hoist Operators | 727 | 929 | 17 | 12 | 29 |
| Decorators, Window Dressers | 283 | 359 | 7 | 14 | 21 |
| Dental Laboratory Technicians | 74 | 85 | 1 | 4 | 5 |
| Furniture & Wood Finishers | 18 | 28 | 1 | 0 | 1 |
| Glaziers | 148 | 195 | 4 | 3 | 7 |
| Inspectors, Log & Lumber | 345 | 401 | 5 | 8 | 13 |
| Inspectors, Other | 437 | 413 | -2 | 9 | 7 |
| Jewelers & Watchmakers | 108 | 105 | 0 | 3 | 3 |
| Millers, Grain, Flour, Feed | 58 | 53 | 0 | 1 | 1 |
| Motion Picture Projectionists | 108 | 121 | 1 | 5 | 6 |
| Opticians, Lens Grinder, Polisher | 178 | 272 | 9 | 5 | 14 |
| Piano, Organ Tuners, Repairers | 25 | 29 | 0 | 1 | 1 |
| Shoe Repairers | 108 | 146 | 3 | 6 | 9 |
| Sign Painters & Letterers | 59 | 61 | 0 | 3 | 3 |
| Stationary Engineers | 1,074 | 941 | -12 | 38 | 26 |
| Stone Cutters, Stone Carvers | 0 | 0 | 0 | 0 | 0 |
| Tailors | 48 | 85 | 3 | 6 | 9 |
| Upholsterers | 202 | 276 | 7 | 10 | 17 |
| Crafts & Kindred Workers, N.E.C. | 264 | 304 | 4 | 4 | 8 |
| OPERATIVES | 31,651 | 35,066 | 310 | 719 | 1,029 |
| Operatives, exc. Transport | 20,278 | 22,907 | 239 | 519 | 758 |
| Semi-Skilled Metalworking | 2,197 | 2,627 | 39 | 41 | 80 |
| Drill Press Operatives | 7 | 5 | 0 | 0 | 0 |
| Furnace Tenders, Smelters, Pourers | 548 | 634 | 8 | 8 | 16 |
| Grinding Machine Operators | 64 | 52 | -1 | 1 | 0 |
| Lathe, Milling Machine Operatives | 61 | 65 | 0 | 1 | 1 |

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|--|--------------------|--------|-------------------------------------|-------------------|-------------------------|
| | 1974 | 1985 | Industry Expansion | Replacement Needs | Average Annual Openings |
| Metal Platers | 8 | 8 | 0 | 0 | 0 |
| Punch Stamping Press Operatives | 39 | 47 | 1 | 1 | 2 |
| Solderers | 6 | 3 | 0 | 0 | 0 |
| Welders & Flame Cutters | 1,463 | 1,813 | 31 | 30 | 61 |
| Semi-Skilled Textile | 4 | 11 | 1 | 0 | 1 |
| Carding, Lapping, Combing | 0 | 0 | 0 | 0 | 0 |
| Knitters, Loopers, & Toppers | 0 | 0 | 0 | 0 | 0 |
| Weavers | 2 | 4 | 0 | 0 | 0 |
| Other Textile Operatives | 2 | 7 | 0 | 0 | 0 |
| Semi-Skilled Packing, Inspecting | 1,078 | 1,440 | 33 | 44 | 77 |
| Checkers, Examiners, etc., Mfg. | 150 | 289 | 13 | 6 | 19 |
| Graders & Sorters, Mfg. | 113 | 151 | 3 | 6 | 9 |
| Meat Wrappers, Retail Trade | 176 | 183 | 1 | 9 | 10 |
| Packer, Wrapper, exc. Meat, Produce | 601 | 778 | 16 | 22 | 38 |
| Prod. Grader, Packer, exc. Fact., Farm | 38 | 39 | 0 | 1 | 1 |
| Other Operatives, exc. Transport | 16,999 | 18,829 | 166 | 434 | 600 |
| Asbestos, Insulation Workers | 79 | 100 | 2 | 1 | 3 |
| Assemblers | 237 | 347 | 10 | 4 | 14 |
| Blasters | 52 | 68 | 1 | 1 | 2 |
| Bottling, Canning Operatives | 77 | 85 | 1 | 1 | 2 |
| Surveyor Helpers | 288 | 287 | 0 | 1 | 1 |
| Clothing Ironers & Pressers | 344 | 278 | -6 | 22 | 16 |
| Cutting Operatives, N.E.C. | 354 | 369 | 1 | 7 | 8 |
| Dressmaker, Seamstress, exc. Fact. | 499 | 533 | 3 | 44 | 47 |
| Drillers, Earth | 645 | 695 | 5 | 11 | 16 |
| Dry Wall Installer, Leather | 118 | 119 | 0 | 1 | 1 |
| Filer, Polisher, Sander, Buffer | 130 | 109 | -2 | 3 | 1 |
| Garage Workers, Gas Station Atten. | 2,621 | 2,869 | 23 | 39 | 62 |
| Laundry, Dry Clean Oper. N.E.C. | 876 | 1,099 | 20 | 58 | 78 |
| Meat Cutter, Butchers, exc. Mfg. | 640 | 572 | -6 | 12 | 6 |

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|------------------------------------|--------------------|--------|-------------------------------------|---------------------------|-------------------------------|
| | 1974 | 1985 | Industry Expansion | Replace- ment Needs | Average Annual Openings |
| Meat Cutters, Butchers | 406 | 589 | 17 | 8 | 25 |
| Milliners | 15 | 9 | -1 | 1 | 0 |
| Mine Operatives, N.E.C. | 2,142 | 1,917 | -20 | 37 | 17 |
| Mixing Operatives | 146 | 152 | 1 | 2 | 3 |
| Oilers, Greasers, exc. Auto | 344 | 298 | -4 | 5 | 1 |
| Painters, Mfg. Articles | 318 | 411 | 8 | 13 | 21 |
| Photographic Process Workers | 177 | 215 | 3 | 14 | 17 |
| Riveters & Fasteners | 13 | 12 | 0 | -1 | -1 |
| Sailors & Deckhands | 4 | 0 | 0 | 0 | 0 |
| Sawyers | 1,569 | 1,912 | 31 | 28 | 59 |
| Sewers & Stitchers | 292 | 411 | 11 | 21 | 32 |
| Furnace Tender, Stoker, Exc. Metal | 370 | 294 | -7 | 9 | 2 |
| Winding Operatives, N.E.C. | 8 | 12 | 0 | 0 | 0 |
| Misc, Machine Operatives | 2,366 | 2,734 | 33 | 45 | 78 |
| Operatives, N.E.C. | 1,869 | 2,333 | 42 | 47 | 89 |
| Transport Equipment Operatives | 11,373 | 12,159 | 71 | 200 | 271 |
| Boat Operators | 12 | 19 | 1 | 2 | 3 |
| Bus Drivers | 1,108 | 1,284 | 16 | 42 | 58 |
| Delivery & Route Drivers | 2,364 | 2,627 | 23 | 35 | 58 |
| Fork Lift, Tow Motor Operatives | 735 | 862 | 12 | 10 | 22 |
| Rail Vehicle Operators, N.E.C. | 108 | 88 | -2 | 2 | 0 |
| Parking Attendants | 66 | 74 | 1 | 4 | 5 |
| Railroad Brake Operators | 496 | 503 | 1 | 9 | 10 |
| Railroad Switch Operators | 409 | 353 | -5 | 7 | 2 |
| Taxicab Drivers, Chauffeurs | 232 | 203 | -3 | 7 | 4 |
| Truck Drivers | 5,843 | 6,146 | 27 | 82 | 109 |
| SERVICE WORKERS | 42,856 | 53,658 | 982 | 2,817 | 3,799 |
| Cleaning Service Workers | 9,043 | 11,662 | 238 | 548 | 786 |
| Lodging Qtrs. Cleaners, exc. Priv. | 1,754 | 2,018 | 24 | 129 | 153 |

ANNUAL JOB OPPORTUNITIES, 1974-1985

AVERAGE EMPLOYMENT

Occupation

1974

1985

Industry
Expansion

Replace-
ment
Needs

Average
Annual
Openings

Building Interior Cleaners, N.E.C.
Janitors & Sextons

2,899
4,390

4,405
5,239

137
77

206
213

343
290

Food Service Workers
Bartenders
Waiters Assistants
Cooks, exc. Private
Dishwashers
Food Counter, Fountain Workers
Waiters
Food Workers, N.E.C., exc. Private

16,898
2,464
464
4,823
1,184
936
5,534
1,493

19,458
2,916
460
6,184
1,274
1,038
6,079
1,507

233
41
0
124
8
9
50
1

1,036
108
6
313
57
68
395
89

1,269
149
6
437
65
77
445
90

Health Service Workers
Dental Assistants
Health Aides, exc. Nursing
Health Trainees
Lay Midwives
Nurse Aides, Orderlies
Practical Nurses

5,932
344
504
6
0
3,570
1,508

9,530
491
775
2
0
5,516
2,746

327
13
25
0
0
176
113

510
33
37
0
0
299
141

837
46
62
0
0
475
254

Personal Service Workers
Flight Attendants
Atten., Recreation, Amusement
Atten., Personal Service, N.E.C.
Baggage Porters & Bellhops
Barbers
Boarding, Lodging Housekeepers
Child Care Workers, exc. Private
Elevator Operators
Hairdressers, Cosmetologists
Housekeepers, exc. Private
School Monitors
Ushers, Recreation, Amusement
Welfare Service Aides

5,094
6
394
187
74
300
137
1,607
76
1,451
437
53
52
320

6,917
7
426
220
56
231
142
2,429
57
2,207
487
97
48
510

166
0
3
3
-2
-6
0
75
-2
69
5
4
0
17

404
0
15
13
1
11
13
148
5
144
24
4
3
23

570
0
18
16
-1
5
13
223
3
213
29
8
3
40

| Occupation | AVERAGE EMPLOYMENT | | ANNUAL JOB OPPORTUNITIES, 1974-1985 | | |
|---------------------------------------|--------------------|--------|-------------------------------------|---------------------------|-------------------------------|
| | 1974 | 1985 | Industry Expansion | Replace- ment Needs | Average Annual Openings |
| Protective Service Workers | 2,615 | 3,182 | 52 | 73 | 125 |
| Crossing Guard, Bridgetenders | 5 | 6 | 0 | 0 | 0 |
| Firefighters | 384 | 464 | 7 | 4 | 11 |
| Guards | 774 | 718 | -5 | 36 | 31 |
| Marshals & Constables | 46 | 78 | 3 | 1 | 4 |
| Police & Detectives | 1,021 | 1,400 | 35 | 18 | 53 |
| Sheriffs & Bailiffs | 385 | 516 | 12 | 14 | 26 |
| Private Household Workers | 3,274 | 2,909 | -33 | 245 | 212 |
| Child Care Workers | 2,421 | 2,086 | -30 | 181 | 151 |
| Cooks, Private | 19 | 18 | 0 | 2 | 2 |
| Housekeepers, Private | 234 | 227 | -1 | 16 | 15 |
| Launderers, Private | 13 | 9 | 0 | 1 | 1 |
| Household Cleaners, Servants, Private | 587 | 569 | -2 | 45 | 43 |
| LABORERS, EXCEPT FARM | 15,791 | 16,196 | 37 | 349 | 386 |
| Animal Caretakers, exc. Farm | 608 | 750 | 13 | 21 | 34 |
| Carpenter Helpers | 532 | 401 | -12 | 6 | -6 |
| Const. Labr., exc. Carpenter Help. | 2,970 | 3,074 | 9 | 45 | 54 |
| Fishers, Hunters, Trappers | 5 | 4 | 0 | 0 | 0 |
| Freight, Material Handlers | 2,663 | 2,635 | -3 | 35 | 32 |
| Garbage Collectors | 248 | 466 | 20 | 5 | 25 |
| Gardeners, Groundkeepers, exc. Farm | 1,177 | 1,272 | 9 | 62 | 71 |
| Longshore Workers, Stevedores | 11 | 38 | 2 | 0 | 2 |
| Timber Cutting, Logging Workers | 1,036 | 914 | -11 | 14 | 3 |
| Stock Handlers | 2,222 | 2,511 | 26 | 57 | 83 |
| Teamsters | 147 | 135 | -1 | 2 | 1 |
| Vehicle Washers, Equip. Cleaners | 371 | 465 | 9 | 9 | 18 |
| Warehouse Laborers, N.E.C. | 831 | 775 | -5 | 10 | 5 |
| Other Laborers | 2,970 | 2,756 | -19 | 83 | 64 |
| FARMERS AND FARM WORKERS | 34,579 | 32,293 | -208 | 1,193 | 985 |

TABLE A VII (Cont.)

| <u>Occupation</u> | <u>AVERAGE EMPLOYMENT</u> | | <u>ANNUAL JOB OPPORTUNITIES, 1974-1985</u> | | |
|------------------------------|---------------------------|-------------|--|------------------------------------|--|
| | <u>1974</u> | <u>1985</u> | <u>Industry Expansion</u> | <u>Replace- ment Needs</u> | <u>Average Annual Openings</u> |
| Farmers & Farm Managers | 19,631 | 19,325 | -28 | 815 | 787 |
| Farmers (Owners & Tenants) | 18,468 | 17,265 | -110 | 750 | 640 |
| Farm Managers | 1,163 | 2,060 | 82 | 65 | 147 |
| Farm Laborers, Farm Foreman | 14,948 | 12,968 | -180 | 378 | 198 |
| Farm Foremen | 675 | 814 | 13 | 19 | 32 |
| Farm Laborers, Wage Workers | 12,816 | 10,509 | -210 | 308 | 98 |
| Farm Laborers, Unpaid Family | 1,413 | 1,602 | 17 | 50 | 67 |
| Farm Laborers, Self-Employed | 44 | 43 | 0 | 1 | 1 |

APPENDIX IV

MONTANA ANNUAL STATEWIDE LABOR FORCE REPORTS

1970 - 1977

TABLE A VIII

MONTANA

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1977

U. S. Department of Labor
Employment and Training Administration

JUNE 1978

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE 1977 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| <i>(in Thousands)</i> | | | | | | | | | | | | | |
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 316.7 | 320.3 | 328.4 | 336.5 | 340.4 | 356.1 | 364.4 | 371.4 | 355.7 | 346.0 | 342.1 | 337.9 | 343.0 |
| EMPLOYED PERSONS | 291.7 | 294.9 | 303.0 | 313.9 | 319.8 | 333.6 | 342.4 | 350.2 | 336.3 | 327.2 | 321.7 | 317.1 | 321.0 |
| Persons Employed in Agriculture | 22.6 | 24.8 | 29.9 | 37.0 | 38.2 | 43.5 | 46.5 | 49.8 | 38.8 | 33.0 | 28.4 | 24.4 | 34.7 |
| UNEMPLOYED PERSONS | 25.0 | 25.4 | 25.4 | 22.6 | 20.6 | 22.5 | 22.0 | 21.2 | 19.4 | 18.8 | 20.4 | 20.8 | 22.0 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.9 | 7.9 | 7.7 | 6.7 | 6.1 | 6.3 | 6.0 | 5.7 | 5.5 | 5.4 | 6.0 | 6.1 | 6.4 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 6.3 | 6.5 | 6.6 | 6.6 | 6.8 | 6.2 | 6.6 | 6.6 | 6.6 | 6.3 | 6.1 | 5.9 | 6.4 |
| NON-FARM WAGE AND SALARY JOBS (Establishment Data) ^{3/} | 246.5 | 248.3 | 251.0 | 256.0 | 259.8 | 267.8 | 269.5 | 276.9 | 275.5 | 271.9 | 271.2 | 269.7 | 263.7 |
| MANUFACTURING | 23.9 | 24.0 | 23.6 | 24.0 | 24.1 | 24.7 | 24.1 | 24.8 | 24.7 | 24.4 | 24.3 | 23.7 | 24.2 |
| Durable Goods | 15.1 | 15.3 | 15.1 | 15.2 | 15.7 | 16.0 | 15.5 | 16.0 | 16.0 | 15.8 | 15.6 | 15.0 | 16.5 |
| 24 Lumber and Wood Products | 9.1 | 9.2 | 8.8 | 8.9 | 9.1 | 9.5 | 10.0 | 9.8 | 9.4 | 9.3 | 9.2 | 9.2 | 9.3 |
| 33 Primary Metal Industries | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 | 3.4 | 3.3 | 3.0 | 3.4 | 3.3 | 3.3 | 3.3 | 3.2 |
| Other Durable Goods | 2.7 | 2.8 | 3.0 | 3.0 | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 2.5 | 3.0 |
| Non-durable Goods | 8.8 | 8.7 | 8.5 | 8.7 | 8.4 | 8.7 | 8.6 | 8.8 | 8.7 | 8.6 | 8.7 | 8.7 | 8.7 |
| 20 Food and Kindred Products | 4.2 | 4.1 | 3.9 | 4.0 | 3.8 | 3.9 | 4.0 | 4.1 | 3.9 | 3.9 | 4.1 | 4.1 | 4.0 |
| 27 Printing and Publishing | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 29 Petroleum and Coal Products | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 |
| Other Non-durable Goods | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.5 |
| MINING | 6.0 | 5.9 | 5.8 | 6.1 | 6.3 | 6.4 | 4.9 | 6.1 | 6.1 | 6.3 | 6.3 | 6.6 | 6.1 |
| 10 Metal Mining | 2.3 | 2.3 | 2.3 | 2.2 | 2.1 | 2.1 | .7 | 2.0 | 1.8 | 2.1 | 2.1 | 2.2 | 2.0 |
| 12 & 14 Bitum., Coal, Quarrying, Non-Metal Mining | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.6 | 1.5 | 1.7 | 1.5 |
| 13 Oil and Gas Extraction | 2.3 | 2.3 | 2.2 | 2.4 | 2.7 | 2.8 | 2.7 | 2.7 | 2.7 | 2.6 | 2.7 | 2.7 | 2.6 |
| CONTRACT CONSTRUCTION | 10.8 | 11.5 | 12.5 | 14.7 | 15.5 | 16.4 | 17.7 | 18.5 | 18.6 | 18.2 | 17.9 | 15.3 | 15.8 |
| 15 General Building Contractors | 3.8 | 4.0 | 4.2 | 5.2 | 5.6 | 6.2 | 6.6 | 6.8 | 6.7 | 6.4 | 6.4 | 6.1 | 5.7 |
| 16 Heavy Construction Contractors | 2.5 | 2.9 | 3.5 | 4.6 | 4.9 | 5.1 | 5.6 | 5.8 | 5.8 | 5.5 | 5.5 | 3.4 | 4.8 |
| 17 Special Trade Contractors | 4.5 | 4.6 | 4.8 | 4.9 | 5.0 | 5.1 | 5.5 | 5.9 | 6.1 | 6.0 | 6.0 | 5.8 | 5.3 |
| TRANSPORTATION AND PUBLIC UTILITIES | 19.6 | 19.8 | 19.6 | 19.9 | 20.0 | 20.3 | 20.7 | 20.7 | 20.8 | 20.4 | 20.4 | 20.7 | 20.2 |
| 40 Railroad Transportation | 6.3 | 6.2 | 6.2 | 6.2 | 6.2 | 6.3 | 6.4 | 6.4 | 6.4 | 6.3 | 6.3 | 6.4 | 6.3 |
| 41-47 Transportation, except Railroad | 5.8 | 5.9 | 5.9 | 6.1 | 6.2 | 6.0 | 6.1 | 6.1 | 6.2 | 6.1 | 6.2 | 6.2 | 6.1 |
| 48 & 49 Comm., Electric, Gas, Sanitary Services | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 8.0 | 8.2 | 8.2 | 8.0 | 8.0 | 7.9 | 8.1 | 7.8 |
| WHOLESALE AND RETAIL TRADE | 61.8 | 61.6 | 62.9 | 64.2 | 66.0 | 67.6 | 68.8 | 69.8 | 69.4 | 67.9 | 68.0 | 67.9 | 68.3 |
| Wholesale Trade | 14.9 | 14.9 | 15.1 | 15.4 | 15.7 | 15.9 | 16.0 | 16.3 | 16.6 | 16.5 | 16.8 | 16.5 | 15.9 |
| Retail Trade | 46.9 | 46.7 | 47.8 | 48.8 | 50.3 | 51.7 | 52.8 | 53.5 | 52.8 | 51.4 | 51.2 | 51.4 | 50.4 |
| 53 & 56 General Merchandise, Apparel, Accessories | 7.8 | 7.5 | 7.5 | 7.6 | 7.8 | 8.3 | 8.3 | 8.1 | 8.3 | 8.3 | 8.5 | 8.9 | 8.1 |
| 54 Food Stores | 6.6 | 6.6 | 6.8 | 6.8 | 7.0 | 7.1 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 | 7.3 | 7.0 |
| 55 Automotive Dealers, Service Stations | 8.0 | 7.9 | 8.0 | 8.0 | 8.1 | 7.9 | 7.8 | 7.8 | 7.7 | 7.5 | 7.5 | 7.4 | 7.8 |
| 58 Eating and Drinking Places | 15.3 | 15.5 | 16.3 | 17.3 | 18.3 | 19.1 | 20.3 | 20.9 | 20.4 | 19.3 | 19.0 | 18.7 | 18.3 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Farm., Misc. | 9.2 | 9.2 | 9.2 | 9.1 | 9.1 | 9.3 | 9.1 | 9.2 | 9.2 | 9.2 | 9.1 | 9.1 | 9.2 |
| FINANCE, INSURANCE AND REAL ESTATE | 10.9 | 10.9 | 10.9 | 11.0 | 11.1 | 11.3 | 11.5 | 11.8 | 11.9 | 11.9 | 12.0 | 12.0 | 11.4 |
| SERVICES | 46.1 | 46.6 | 47.1 | 47.6 | 48.1 | 50.2 | 51.3 | 51.1 | 51.3 | 51.1 | 50.2 | 50.3 | 49.3 |
| 70 Hotels and other Lodging Places | 5.1 | 5.2 | 5.3 | 5.4 | 5.6 | 6.6 | 7.4 | 7.4 | 7.4 | 7.4 | 7.0 | 7.2 | 6.4 |
| 72 Personal Services | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 |
| 80 Medical and other Health Services | 14.9 | 14.9 | 15.0 | 15.2 | 15.2 | 16.0 | 15.8 | 16.1 | 16.1 | 16.1 | 15.9 | 16.0 | 15.6 |
| Other Services | 23.7 | 24.1 | 24.4 | 24.6 | 24.8 | 25.1 | 25.4 | 25.0 | 25.2 | 25.0 | 24.7 | 24.5 | 24.8 |
| GOVERNMENT | 87.4 | 88.2 | 88.6 | 88.5 | 89.7 | 90.9 | 90.5 | 94.3 | 92.9 | 91.7 | 92.1 | 92.2 | 90.6 |
| 91 Federal Government | 13.1 | 13.1 | 13.1 | 13.1 | 13.4 | 14.7 | 15.6 | 15.6 | 14.9 | 14.1 | 14.0 | 14.5 | 14.1 |
| 92 State Colleges and Universities | 9.1 | 9.2 | 9.1 | 9.1 | 8.8 | 8.5 | 8.4 | 8.9 | 8.9 | 9.0 | 9.0 | 8.9 | 8.9 |
| 93 Other State Government | 10.9 | 10.9 | 11.0 | 11.1 | 10.7 | 11.3 | 11.7 | 11.8 | 11.5 | 11.1 | 10.4 | 11.3 | 11.1 |
| 93 Local Education | 21.8 | 22.5 | 22.8 | 22.4 | 22.4 | 21.8 | 20.2 | 22.8 | 23.7 | 23.8 | 25.0 | 25.0 | 22.9 |
| 93 Other Local Government | 12.5 | 12.5 | 12.6 | 12.8 | 13.4 | 14.6 | 14.6 | 15.2 | 13.9 | 13.7 | 13.7 | 13.5 | 13.6 |

1/ Estimate based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.

2/ Computations on whole (unrounded) numbers.

3/ 1972 Standard Industrial Classification. Revised to 1977 Benchmarks.

Division, Helena, Montana.

TABLE A VIII
MONTANA

JUNE 1976

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1976

(in Thousands)

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE 1976 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 307.5 | 309.0 | 317.0 | 325.9 | 329.6 | 345.5 | 354.4 | 357.4 | 344.7 | 333.8 | 331.2 | 328.1 | 332.0 |
| EMPLOYED PERSONS | 283.1 | 286.1 | 294.2 | 306.8 | 313.0 | 324.2 | 334.8 | 338.6 | 327.9 | 316.9 | 311.8 | 306.7 | 312.0 |
| Persons Employed in Agriculture | 20.9 | 23.1 | 28.1 | 35.0 | 36.3 | 41.7 | 44.9 | 48.4 | 38.0 | 32.5 | 28.2 | 24.4 | 33.4 |
| UNEMPLOYED PERSONS | 24.4 | 22.9 | 22.8 | 19.1 | 16.6 | 21.3 | 19.6 | 18.8 | 16.8 | 16.9 | 19.4 | 21.4 | 20.0 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.9 | 7.4 | 7.2 | 5.9 | 5.0 | 6.2 | 5.5 | 5.3 | 4.9 | 5.1 | 5.9 | 6.5 | 6.1 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 6.3 | 5.9 | 6.1 | 5.7 | 5.8 | 6.0 | 6.1 | 6.2 | 6.0 | 5.9 | 6.0 | 6.3 | 6.1 |
| NON-FARM WAGE AND SALARY JOBS (Establishment Data) ^{3/} | 236.0 | 237.1 | 239.5 | 245.0 | 248.3 | 253.2 | 259.2 | 260.3 | 262.0 | 257.7 | 257.5 | 257.0 | 251.1 |
| MANUFACTURING | 22.5 | 22.4 | 22.1 | 22.6 | 22.7 | 23.7 | 24.7 | 25.1 | 25.0 | 25.0 | 24.5 | 24.2 | 23.7 |
| Durable Goods | 14.1 | 14.0 | 14.1 | 14.4 | 14.8 | 15.3 | 16.2 | 16.4 | 16.3 | 16.2 | 15.9 | 15.7 | 15.3 |
| 24 Lumber and Wood Products | 8.6 | 8.5 | 8.5 | 8.5 | 8.8 | 9.1 | 9.6 | 9.8 | 9.8 | 9.8 | 9.5 | 9.4 | 9.1 |
| 33 Primary Metal Industries | 3.0 | 3.0 | 3.0 | 3.2 | 3.3 | 3.4 | 3.4 | 3.4 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 |
| Other Durable Goods | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | 2.8 | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.0 | 2.9 |
| Non-durable Goods | 8.4 | 8.4 | 8.0 | 8.2 | 7.9 | 8.4 | 8.5 | 8.7 | 8.7 | 8.8 | 8.6 | 8.5 | 8.4 |
| 20 Food and Kindred Products | 3.8 | 3.8 | 3.3 | 3.4 | 3.2 | 3.6 | 3.7 | 3.8 | 3.8 | 4.0 | 3.8 | 3.7 | 3.7 |
| 27 Printing and Publishing | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.0 |
| 29 Petroleum and Coal Products | 1.2 | 1.2 | 1.2 | 1.3 | 1.2 | 1.3 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.2 |
| Other Non-durable Goods | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 |
| MINING | 6.2 | 6.0 | 5.9 | 5.8 | 5.8 | 5.9 | 6.2 | 6.3 | 6.5 | 6.3 | 6.2 | 6.3 | 6.1 |
| 10 Metal Mining | 2.6 | 2.5 | 2.4 | 2.4 | 2.4 | 2.3 | 2.4 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 |
| 12 Bituminous Coal | .7 | .7 | .7 | .7 | .8 | .8 | .8 | .8 | .8 | .8 | .8 | .8 | .8 |
| 13 Oil and Gas Extraction | 2.1 | 2.0 | 2.0 | 1.9 | 1.8 | 2.0 | 2.1 | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 | 2.1 |
| 14 Quarrying and Non-Metal Mining | .8 | .8 | .8 | .8 | .8 | .8 | .9 | .8 | .9 | .8 | .8 | .7 | .8 |
| CONTRACT CONSTRUCTION | 9.8 | 10.1 | 10.5 | 12.8 | 13.7 | 14.4 | 15.7 | 16.2 | 16.4 | 16.1 | 15.7 | 14.1 | 13.8 |
| 15 General Building Contractors | 3.3 | 3.4 | 3.5 | 4.3 | 4.7 | 5.1 | 5.5 | 5.7 | 5.6 | 5.3 | 5.4 | 5.1 | 4.8 |
| 16 Heavy Construction Contractors | 2.5 | 2.7 | 2.8 | 3.7 | 3.9 | 4.1 | 4.5 | 4.7 | 4.7 | 4.8 | 4.4 | 3.6 | 3.8 |
| 17 Special Trade Contractors | 4.0 | 4.0 | 4.2 | 4.8 | 5.1 | 5.2 | 5.7 | 5.8 | 6.1 | 6.0 | 5.9 | 5.4 | 5.2 |
| TRANSPORTATION AND PUBLIC UTILITIES | 18.8 | 18.6 | 18.7 | 18.9 | 19.0 | 19.5 | 20.0 | 20.1 | 20.4 | 20.2 | 20.0 | 20.2 | 19.5 |
| 40 Railroad Transportation | 5.9 | 5.9 | 5.9 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.3 | 6.4 | 6.3 | 6.3 | 6.1 |
| 41-47 Transportation, except Railroad | 5.6 | 5.5 | 5.6 | 5.7 | 5.7 | 5.8 | 6.2 | 6.2 | 6.6 | 6.4 | 6.4 | 6.5 | 6.1 |
| 48 & 49 Comm., Electric, Gas, Sanitary Services | 7.3 | 7.2 | 7.2 | 7.3 | 7.3 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.3 | 7.4 | 7.4 |
| WHOLESALE AND RETAIL TRADE | 58.4 | 58.2 | 59.3 | 61.4 | 62.8 | 64.4 | 67.1 | 67.9 | 67.2 | 65.0 | 65.5 | 66.5 | 63.7 |
| Wholesale Trade | 14.2 | 14.3 | 14.4 | 14.7 | 15.0 | 15.2 | 15.5 | 15.4 | 15.2 | 15.4 | 15.7 | 15.4 | 15.1 |
| Retail Trade | 44.2 | 43.9 | 44.9 | 46.7 | 47.8 | 49.2 | 51.6 | 52.5 | 52.0 | 49.6 | 49.8 | 51.1 | 48.6 |
| 53 & 56 General Merchandise, Apparel, Accessories | 7.2 | 7.0 | 7.1 | 7.3 | 7.5 | 7.7 | 7.9 | 8.0 | 7.9 | 7.6 | 8.0 | 8.6 | 7.7 |
| 54 Food Stores | 6.4 | 6.3 | 6.3 | 6.4 | 6.3 | 6.5 | 6.9 | 7.0 | 6.9 | 6.2 | 6.3 | 6.4 | 6.5 |
| 55 Automotive Dealers, Service Stations | 7.8 | 7.7 | 7.8 | 8.1 | 8.3 | 8.6 | 8.8 | 8.8 | 8.8 | 8.5 | 8.5 | 8.4 | 8.3 |
| 58 Eating and Drinking Places | 14.0 | 14.2 | 14.8 | 15.7 | 16.7 | 17.4 | 18.5 | 19.0 | 18.6 | 17.6 | 17.3 | 17.5 | 16.8 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Furn., Miso. | 8.8 | 8.7 | 8.9 | 9.2 | 9.0 | 9.0 | 9.5 | 9.7 | 9.8 | 9.7 | 9.7 | 10.2 | 9.3 |
| FINANCE, INSURANCE AND REAL ESTATE | 10.4 | 10.4 | 10.5 | 10.5 | 10.5 | 10.6 | 11.2 | 11.2 | 11.1 | 11.0 | 11.0 | 11.1 | 10.8 |
| SERVICES | 45.2 | 45.7 | 46.4 | 46.8 | 46.9 | 48.2 | 49.7 | 50.2 | 50.6 | 48.3 | 47.7 | 48.0 | 47.8 |
| 70 Hotels and other Lodging Places | 5.3 | 5.4 | 5.4 | 5.5 | 5.6 | 5.8 | 7.5 | 7.8 | 7.3 | 5.8 | 5.5 | 5.7 | 6.1 |
| 72 Personal Services | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 80 Medical and other Health Services | 14.2 | 14.3 | 14.5 | 14.6 | 14.7 | 14.9 | 15.2 | 15.3 | 15.5 | 15.3 | 15.3 | 15.4 | 14.9 |
| Other Services | 23.3 | 23.6 | 24.1 | 24.3 | 24.2 | 24.1 | 24.6 | 24.7 | 25.3 | 24.7 | 24.4 | 24.4 | 24.3 |
| GOVERNMENT | 64.7 | 65.7 | 66.1 | 66.2 | 66.9 | 66.5 | 64.6 | 63.3 | 64.8 | 65.8 | 66.9 | 66.6 | 66.7 |
| 91 Federal Government | 13.2 | 13.1 | 13.1 | 13.3 | 13.8 | 14.4 | 14.4 | 14.7 | 13.9 | 13.3 | 13.5 | 13.1 | 13.7 |
| 92 State Colleges and Universities | 8.9 | 9.0 | 9.1 | 9.1 | 9.1 | 9.0 | 9.2 | 8.9 | 9.0 | 9.0 | 9.1 | 9.2 | 9.1 |
| 92 Other State Government | 10.2 | 10.4 | 10.4 | 10.5 | 10.5 | 10.4 | 10.5 | 10.3 | 10.4 | 10.3 | 10.6 | 10.5 | 10.4 |
| 93 Local Education | 21.0 | 21.5 | 21.7 | 21.5 | 21.6 | 21.1 | 20.0 | 19.0 | 20.4 | 21.4 | 21.8 | 21.8 | 20.9 |
| 93 Other Local Government | 11.4 | 11.7 | 11.8 | 11.8 | 11.9 | 11.6 | 10.5 | 10.4 | 11.1 | 11.8 | 11.9 | 12.0 | 11.6 |

1/ Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed unpaid family, and domestic workers.
2/ Computed from whole (unrounded) numbers. Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.
3/ 1972 Standard Industrial Classification. Revised to 1977 Benchmarks.

TABLE A VIII

MONTANA

U. S. Department of Labor
Employment and Training Administration

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1975

JULY 1977

(in Thousands)

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 300.4 | 300.8 | 308.2 | 312.2 | 320.7 | 340.5 | 339.2 | 343.8 | 333.2 | 325.3 | 324.5 | 322.0 | 322.6 |
| EMPLOYED PERSONS | 278.3 | 276.7 | 285.8 | 290.7 | 302.6 | 317.9 | 319.6 | 326.1 | 316.0 | 306.8 | 304.1 | 298.9 | 302.0 |
| Persons Employed in Agriculture | 26.8 | 27.4 | 30.2 | 32.9 | 37.0 | 40.8 | 42.2 | 47.2 | 38.4 | 34.0 | 31.5 | 29.2 | 34.8 |
| UNEMPLOYED PERSONS | 22.1 | 24.1 | 22.4 | 21.5 | 18.1 | 22.6 | 19.6 | 17.7 | 17.2 | 18.5 | 20.4 | 23.1 | 20.6 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.4 | 8.0 | 7.3 | 6.9 | 5.6 | 6.6 | 5.8 | 5.1 | 5.2 | 5.7 | 6.3 | 7.2 | 6.4 |
| Percent of Labor Force, Seasonally Adjusted ^{3/} | 5.7 | 6.5 | 6.2 | 6.7 | 6.4 | 6.5 | 6.4 | 6.1 | 6.3 | 6.6 | 6.4 | 6.9 | 6.4 |
| NON-FARM WAGE AND SALARY JOBS (Establishment Data) ^{3/} | 227.9 | 227.9 | 222.9 | 230.8 | 235.4 | 244.2 | 244.3 | 247.0 | 242.6 | 244.0 | 243.7 | 240.9 | 242.1 |
| MANUFACTURING | 21.9 | 21.3 | 20.3 | 21.1 | 21.2 | 22.3 | 23.1 | 23.3 | 23.0 | 23.2 | 22.2 | 21.6 | 22.1 |
| Durable Goods | 13.3 | 13.2 | 13.1 | 13.2 | 13.0 | 14.7 | 15.0 | 15.0 | 15.0 | 14.5 | 14.3 | 13.6 | 14.1 |
| 24 Lumber and Wood Products | 7.3 | 7.3 | 7.3 | 7.2 | 7.8 | 8.4 | 8.7 | 8.9 | 8.8 | 8.5 | 8.4 | 8.0 | 8.7 |
| 33 Primary Metal Industries | 3.4 | 3.4 | 3.3 | 3.3 | 3.2 | 3.4 | 3.4 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 |
| Other Durable Goods | 2.6 | 2.5 | 2.5 | 2.7 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 2.8 | 2.7 | 2.6 | 2.7 |
| Nondurable Goods | 8.6 | 8.1 | 7.8 | 7.9 | 7.3 | 7.6 | 8.1 | 8.3 | 8.0 | 8.6 | 7.9 | 7.6 | 7.7 |
| 20 Food and Kindred Products | 4.0 | 3.8 | 3.4 | 3.4 | 3.1 | 3.2 | 3.6 | 3.8 | 3.3 | 3.9 | 3.6 | 3.3 | 3.5 |
| 27 Printing and Publishing | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 29 Petroleum and Coal Products | 1.1 | .9 | 1.0 | 1.0 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 |
| Other Nondurable Goods | 1.6 | 1.5 | 1.5 | 1.6 | 1.2 | 1.3 | 1.4 | 1.4 | 1.6 | 1.6 | 1.2 | 1.4 | 1.5 |
| MINING | 8.9 | 8.7 | 6.7 | 6.5 | 6.5 | 6.6 | 6.2 | 6.2 | 6.2 | 6.3 | 6.0 | 6.0 | 6.4 |
| 10 Metal Mining | 3.7 | 3.6 | 3.5 | 3.4 | 3.3 | 3.3 | 2.8 | 2.9 | 2.8 | 2.9 | 2.6 | 2.5 | 2.7 |
| 12 & 14 Bitum. Coal, Quarrying, Non-Metal Mining | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 13 Oil and Gas Extraction | 1.8 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 1.9 |
| CONTRACT CONSTRUCTION | 10.2 | 10.0 | 10.1 | 10.2 | 11.4 | 12.8 | 13.7 | 14.2 | 14.1 | 13.1 | 13.0 | 12.2 | 12.1 |
| 15 General Building Contractors | 3.3 | 3.2 | 3.3 | 3.2 | 3.5 | 4.0 | 4.3 | 4.4 | 4.0 | 3.8 | 3.8 | 3.7 | 3.7 |
| 16 Heavy Construction Contractors | 2.8 | 2.7 | 2.8 | 3.2 | 3.4 | 4.1 | 4.5 | 4.6 | 4.9 | 4.3 | 4.4 | 4.0 | 3.9 |
| 17 Special Trade Contractors | 4.1 | 4.1 | 4.0 | 3.8 | 4.5 | 4.7 | 4.9 | 5.2 | 5.2 | 5.0 | 4.8 | 4.6 | 4.7 |
| TRANSPORTATION AND PUBLIC UTILITIES | 18.6 | 18.5 | 18.6 | 18.5 | 18.8 | 19.4 | 19.6 | 19.6 | 19.3 | 19.1 | 19.1 | 16.9 | 19.1 |
| 40 Railroad Transportation | 6.3 | 6.1 | 6.1 | 6.0 | 6.2 | 6.3 | 6.3 | 6.2 | 6.0 | 6.1 | 6.1 | 5.9 | 6.1 |
| 41-47 Transportation, except Railroad | 5.3 | 5.4 | 5.4 | 5.4 | 5.4 | 5.7 | 5.8 | 5.9 | 5.9 | 5.7 | 5.7 | 5.7 | 5.6 |
| 48 & 49 Commun., Electric, Gas, Sanitary Services | 7.0 | 7.0 | 7.1 | 7.1 | 7.2 | 7.4 | 7.5 | 7.5 | 7.4 | 7.3 | 7.3 | 7.3 | 7.3 |
| WHOLESALE AND RETAIL TRADE | 56.3 | 55.6 | 57.2 | 57.7 | 59.1 | 60.8 | 61.6 | 62.7 | 58.1 | 60.5 | 60.0 | 59.9 | 59.1 |
| Wholesale Trade | 14.2 | 14.0 | 14.1 | 14.1 | 14.2 | 14.4 | 14.4 | 14.5 | 14.4 | 14.4 | 14.3 | 14.1 | 14.2 |
| Retail Trade | 42.1 | 41.6 | 43.1 | 43.6 | 44.9 | 46.4 | 47.2 | 48.2 | 43.7 | 46.1 | 45.7 | 45.8 | 44.9 |
| 53 & 56 General Merchandise, Apparel, Accessories | 7.3 | 6.8 | 6.9 | 7.0 | 7.2 | 7.2 | 7.3 | 7.4 | 7.6 | 7.6 | 7.6 | 7.6 | 7.3 |
| 54 Food Stores | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 | 6.7 | 6.6 | 6.5 | 6.4 | 6.4 | 6.1 |
| 55 Automotive Dealers, Service Stations | 7.6 | 7.7 | 7.8 | 7.6 | 7.7 | 8.2 | 8.3 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | 8.0 |
| 58 Eating and Drinking Places | 12.8 | 12.6 | 13.7 | 14.3 | 15.2 | 16.1 | 16.6 | 17.1 | 16.7 | 15.3 | 14.9 | 14.9 | 15.0 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Furn., Misc. | 8.1 | 8.1 | 8.3 | 8.3 | 8.4 | 8.5 | 8.5 | 8.6 | 8.5 | 8.5 | 8.7 | 8.7 | 8.5 |
| FINANCE, INSURANCE AND REAL ESTATE | 9.9 | 10.0 | 10.0 | 10.0 | 10.2 | 10.5 | 10.5 | 10.5 | 10.5 | 10.3 | 10.3 | 10.3 | 10.3 |
| SERVICES | 42.5 | 42.8 | 42.9 | 42.9 | 43.3 | 44.5 | 46.1 | 47.0 | 45.8 | 44.5 | 44.7 | 44.5 | 44.7 |
| 70 Hotels and other Lodging Places | 5.2 | 5.3 | 5.2 | 5.2 | 5.5 | 6.5 | 7.6 | 7.6 | 6.6 | 6.5 | 6.2 | 6.4 | 6.2 |
| 72 Personal Services | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.3 | 2.5 |
| 80 Medical and other Health Services | 13.8 | 13.8 | 13.7 | 13.5 | 13.4 | 13.5 | 13.3 | 13.9 | 14.1 | 14.2 | 14.3 | 14.0 | 13.8 |
| Other Services | 21.0 | 21.2 | 21.5 | 21.7 | 21.9 | 22.0 | 22.7 | 23.0 | 22.7 | 22.7 | 22.8 | 22.9 | 22.1 |
| GOVERNMENT | 61.6 | 63.0 | 63.5 | 63.9 | 64.9 | 67.3 | 63.5 | 63.5 | 65.6 | 66.7 | 62.4 | 67.2 | 64.9 |
| 91 Federal Government | 13.0 | 12.8 | 12.9 | 13.2 | 13.0 | 15.8 | 15.8 | 16.0 | 15.4 | 14.4 | 14.2 | 13.5 | 14.2 |
| Total State and Local Government | 48.6 | 50.2 | 50.6 | 50.7 | 51.9 | 51.5 | 47.7 | 47.5 | 50.2 | 52.3 | 54.1 | 53.7 | 50.7 |
| 92 State Government | 18.6 | 18.7 | 19.1 | 18.6 | 18.7 | 18.4 | 17.3 | 17.1 | 17.8 | 18.9 | 19.4 | 19.6 | 18.6 |
| 93 Local Government | 30.0 | 31.5 | 31.5 | 32.1 | 32.3 | 33.1 | 30.4 | 30.4 | 32.4 | 33.4 | 34.7 | 34.1 | 32.2 |

1/ Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.
2/ Computed from whole (unrounded) numbers. Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.
3/ 1972 Standard Industrial Classification. Revised to 1976 Reclassification.

Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.
2/ Computed from whole (unrounded) numbers. Produced in cooperation with the U.S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.
3/ 1972 Standard Industrial Classification. Revised to 1976 Benchmarks.

TABLE A VIII
MONTANA

U.S. Department of Labor
Employment and Training Administration

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1974

JULY 1977

(in Thousands)

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 290.5 | 290.7 | 302.5 | 311.6 | 326.1 | 343.3 | 345.3 | 340.6 | 328.6 | 319.2 | 313.2 | 311.6 | 318.6 |
| EMPLOYED PERSONS | 269.4 | 272.1 | 284.4 | 295.0 | 311.9 | 324.7 | 329.0 | 326.7 | 315.2 | 305.1 | 295.9 | 292.9 | 301.9 |
| Persons Employed in Agriculture | 24.8 | 24.8 | 34.0 | 38.1 | 44.2 | 50.4 | 54.5 | 51.5 | 41.2 | 39.1 | 34.0 | 28.8 | 38.8 |
| UNEMPLOYED PERSONS | 21.1 | 18.6 | 18.1 | 16.6 | 14.2 | 18.6 | 16.3 | 13.9 | 13.4 | 14.1 | 17.3 | 18.7 | 16.7 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.3 | 6.4 | 6.0 | 5.3 | 4.3 | 5.4 | 4.7 | 4.1 | 4.1 | 4.4 | 5.5 | 6.0 | 5.2 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 5.5 | 4.9 | 4.9 | 5.2 | 5.1 | 5.3 | 5.2 | 5.1 | 5.2 | 5.3 | 5.7 | 5.7 | 5.2 |
| NON-FARM WAGE AND SALARY JOBS (Establishment Data) ^{3/} | 217.4 | 219.6 | 223.1 | 228.3 | 232.9 | 241.2 | 243.6 | 245.4 | 245.9 | 241.6 | 236.4 | 232.5 | 234.0 |
| MANUFACTURING | 23.3 | 23.5 | 23.6 | 23.7 | 24.4 | 25.7 | 26.3 | 26.5 | 25.9 | 24.7 | 23.8 | 22.9 | 24.5 |
| Durable Goods | 14.7 | 15.0 | 15.2 | 15.3 | 16.0 | 17.0 | 17.3 | 17.5 | 17.0 | 16.2 | 15.4 | 14.5 | 15.9 |
| 24 Lumber and Wood Products | 9.0 | 9.0 | 9.2 | 8.8 | 9.4 | 10.2 | 10.5 | 10.6 | 10.2 | 9.6 | 8.9 | 8.2 | 9.5 |
| 33 Primary Metal Industries | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.4 |
| Other Durable Goods | 2.5 | 2.8 | 2.8 | 3.2 | 3.3 | 3.4 | 3.2 | 3.3 | 3.2 | 3.1 | 3.0 | 2.8 | 3.0 |
| Non-durable Goods | 8.6 | 8.5 | 8.4 | 8.4 | 8.4 | 8.7 | 9.0 | 9.0 | 8.9 | 8.5 | 8.4 | 8.4 | 8.6 |
| 20 Food and Kindred Products | 4.2 | 4.1 | 4.0 | 3.9 | 3.9 | 4.1 | 4.3 | 4.4 | 4.3 | 4.0 | 4.0 | 4.0 | 4.1 |
| 27 Printing and Publishing | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 1.9 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 29 Petroleum and Coal Products | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 |
| Other Non-durable Goods | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.4 | 1.5 | 1.5 | 1.4 | 1.4 | 1.5 |
| MINING | 6.6 | 6.7 | 6.8 | 6.5 | 6.8 | 7.2 | 7.4 | 7.8 | 7.6 | 7.4 | 7.2 | 7.1 | 7.1 |
| 10 Metal Mining | 4.0 | 4.0 | 4.0 | 3.6 | 3.8 | 4.0 | 4.1 | 4.4 | 4.2 | 4.0 | 3.9 | 3.8 | 4.0 |
| 12 & 14 Bitum. Coal, Quarrying, Non-Metal Mining | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.4 | 1.3 |
| 13 Oil and Gas Extraction | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.9 | 1.9 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.8 |
| CONTRACT CONSTRUCTION | 10.1 | 10.5 | 11.4 | 13.2 | 13.2 | 13.4 | 16.1 | 16.6 | 16.4 | 15.0 | 13.5 | 12.1 | 13.5 |
| 15 General Building Contractors | 4.1 | 4.3 | 4.7 | 5.1 | 5.2 | 5.2 | 6.2 | 6.6 | 6.4 | 5.7 | 5.0 | 4.2 | 5.2 |
| 16 Heavy Construction Contractors | 1.8 | 1.9 | 2.4 | 3.2 | 2.8 | 3.0 | 4.4 | 4.5 | 4.4 | 4.0 | 3.6 | 3.3 | 3.3 |
| 17 Special Trade Contractors | 4.2 | 4.3 | 4.3 | 4.9 | 5.2 | 5.2 | 5.5 | 5.5 | 5.6 | 5.3 | 4.9 | 4.5 | 5.0 |
| TRANSPORTATION AND PUBLIC UTILITIES | 18.4 | 18.5 | 18.7 | 19.1 | 19.5 | 20.0 | 20.2 | 20.2 | 20.1 | 19.9 | 19.7 | 19.6 | 19.5 |
| 40 Railroad Transportation | 6.1 | 6.2 | 6.2 | 6.3 | 6.5 | 6.6 | 6.7 | 6.7 | 6.8 | 6.7 | 6.7 | 6.6 | 6.5 |
| 41-47 Transportation, except Railroad | 5.7 | 5.6 | 5.8 | 5.9 | 6.0 | 6.2 | 6.1 | 6.1 | 6.2 | 6.0 | 5.9 | 5.9 | 6.0 |
| 48 & 49 Commun., Electric, Gas, Sanitary Services | 6.6 | 6.7 | 6.7 | 6.9 | 7.0 | 7.2 | 7.4 | 7.4 | 7.3 | 7.2 | 7.1 | 7.1 | 7.0 |
| WHOLESALE AND RETAIL TRADE | 54.9 | 54.5 | 55.7 | 57.6 | 59.1 | 61.0 | 62.0 | 62.4 | 61.8 | 60.3 | 59.0 | 57.5 | 58.8 |
| Wholesale Trade | 13.3 | 13.3 | 13.4 | 13.7 | 13.9 | 14.2 | 14.6 | 14.6 | 14.5 | 14.3 | 14.3 | 14.1 | 14.0 |
| Retail Trade | 41.6 | 41.2 | 42.3 | 43.9 | 45.2 | 46.8 | 47.4 | 47.8 | 47.3 | 46.0 | 44.7 | 43.4 | 44.8 |
| 53 & 56 General Merchandise, Apparel, Accessories | 7.4 | 7.0 | 7.1 | 7.0 | 7.1 | 7.3 | 7.4 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 |
| 54 Food Stores | 6.0 | 6.0 | 6.0 | 6.3 | 6.3 | 6.5 | 6.6 | 6.7 | 6.6 | 6.6 | 6.5 | 6.4 | 6.4 |
| 55 Automotive Dealers, Service Stations | 7.8 | 7.7 | 7.8 | 8.1 | 8.3 | 8.6 | 8.7 | 8.6 | 8.6 | 8.3 | 8.1 | 7.9 | 8.2 |
| 58 Eating and Drinking Places | 12.0 | 12.3 | 13.0 | 13.8 | 14.6 | 15.2 | 15.5 | 15.9 | 15.5 | 14.8 | 14.1 | 13.5 | 14.2 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Furn., Miso. | 8.4 | 8.2 | 8.4 | 8.7 | 8.9 | 9.2 | 9.2 | 9.2 | 9.3 | 9.0 | 8.7 | 8.4 | 8.8 |
| FINANCE, INSURANCE AND REAL ESTATE | 9.7 | 9.6 | 9.7 | 9.9 | 10.0 | 10.1 | 10.2 | 10.2 | 10.2 | 10.1 | 10.0 | 9.8 | 10.0 |
| SERVICES | 39.1 | 39.5 | 40.1 | 41.0 | 41.6 | 43.9 | 45.0 | 45.3 | 44.6 | 43.8 | 43.1 | 42.1 | 42.4 |
| 70 Hotels and other Lodging Places | 4.8 | 5.0 | 5.1 | 5.1 | 5.5 | 7.1 | 7.8 | 7.9 | 7.1 | 6.6 | 6.1 | 5.8 | 6.2 |
| 72 Personal Services | 2.5 | 2.4 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.6 | 2.6 | 2.5 | 2.4 | 2.5 |
| 80 Medical and other Health Services | 12.3 | 12.4 | 12.5 | 12.8 | 12.8 | 13.0 | 13.3 | 13.3 | 13.4 | 13.4 | 13.5 | 13.5 | 13.0 |
| Other Services | 19.5 | 19.7 | 20.0 | 20.6 | 20.8 | 21.2 | 21.3 | 21.4 | 21.5 | 21.2 | 21.0 | 20.6 | 20.7 |
| GOVERNMENT | 55.3 | 58.8 | 57.1 | 57.3 | 58.3 | 59.9 | 56.4 | 56.4 | 59.3 | 60.4 | 60.1 | 61.4 | 58.2 |
| 91 Federal Government | 11.5 | 11.5 | 11.5 | 11.8 | 12.4 | 13.1 | 14.7 | 14.8 | 14.6 | 13.5 | 13.2 | 12.9 | 12.9 |
| Total State and Local Government | 43.8 | 45.3 | 45.6 | 45.5 | 45.9 | 46.8 | 41.7 | 41.6 | 44.7 | 46.9 | 46.9 | 48.5 | 45.3 |
| 92 State Government | 16.6 | 17.2 | 17.5 | 16.9 | 17.4 | 17.3 | 16.4 | 16.5 | 16.8 | 17.7 | 17.8 | 17.9 | 17.2 |
| 93 Local Government | 27.2 | 28.1 | 28.1 | 28.6 | 28.5 | 29.5 | 25.3 | 25.1 | 27.9 | 29.2 | 29.1 | 30.6 | 28.1 |

1/ Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.
2/ Computed from whole (unrounded) numbers. Produced in cooperation with the U.S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.
3/ 1972 Standard Industrial Classification. Revised to 1976 Benchmarks.

TABLE A VIII

U.S. Department of Labor
Employment and Training Administration

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1973

JULY 1977

(in Thousands)

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 279.0 | 282.2 | 291.1 | 297.5 | 304.0 | 319.6 | 323.9 | 332.4 | 315.6 | 303.0 | 296.4 | 293.5 | 303.2 |
| EMPLOYED PERSONS | 259.7 | 264.2 | 274.5 | 283.6 | 292.1 | 304.0 | 309.9 | 319.9 | 303.5 | 290.7 | 282.0 | 278.6 | 288.6 |
| Persons Employed in Agriculture | 22.5 | 25.3 | 30.6 | 36.8 | 38.5 | 41.1 | 48.1 | 57.4 | 45.1 | 34.9 | 29.4 | 25.8 | 36.3 |
| UNEMPLOYED PERSONS | 19.3 | 18.0 | 16.6 | 13.9 | 11.9 | 15.6 | 14.0 | 12.5 | 12.1 | 12.3 | 14.4 | 14.9 | 14.6 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.9 | 6.4 | 5.7 | 4.7 | 3.9 | 4.9 | 4.3 | 3.8 | 3.8 | 4.1 | 4.9 | 5.1 | 4.8 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 5.1 | 4.8 | 4.6 | 4.6 | 4.7 | 4.9 | 4.9 | 4.7 | 4.9 | 4.9 | 5.0 | 4.7 | 4.8 |
| NON-FARM WAGE AND SALARY JOBS (Establishment Data) ^{3/} | 209.6 | 210.6 | 214.9 | 219.0 | 224.5 | 232.8 | 232.9 | 234.4 | 232.3 | 227.5 | 227.1 | 226.2 | 224.5 |
| MANUFACTURING | 23.3 | 23.7 | 23.7 | 23.8 | 24.4 | 25.7 | 26.2 | 26.2 | 26.0 | 25.1 | 24.8 | 24.3 | 24.8 |
| Durable Goods | 14.8 | 15.2 | 15.4 | 15.4 | 15.9 | 16.8 | 17.0 | 17.0 | 16.8 | 16.4 | 16.1 | 15.7 | 16.1 |
| 24 Lumber and Wood Products | 9.1 | 9.4 | 9.4 | 9.2 | 9.6 | 10.2 | 10.4 | 10.4 | 10.3 | 10.0 | 9.9 | 9.8 | 9.8 |
| 33 Primary Metal Industries | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.5 | 3.5 | 3.5 | 3.3 | 3.3 | 3.3 | 3.2 | 3.4 |
| Other Durable Goods | 2.4 | 2.5 | 2.7 | 2.9 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 | 3.1 | 2.9 | 2.7 | 2.9 |
| Non-durable Goods | 8.5 | 8.5 | 8.3 | 8.4 | 8.5 | 8.9 | 9.2 | 9.2 | 8.9 | 8.2 | 8.7 | 8.6 | 8.7 |
| 20 Food and Kindred Products | 4.3 | 4.3 | 4.1 | 4.1 | 4.2 | 4.3 | 4.6 | 4.6 | 4.5 | 4.3 | 4.2 | 4.3 | 4.3 |
| 27 Printing and Publishing | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.8 |
| 29 Petroleum and Coal Products | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 |
| Other Non-durable Goods | 1.2 | 1.2 | 1.2 | 1.1 | 1.2 | 1.5 | 1.5 | 1.5 | 1.3 | 1.4 | 1.4 | 1.3 | 1.4 |
| MINING | 6.3 | 6.3 | 6.1 | 6.2 | 6.3 | 6.6 | 6.7 | 6.8 | 6.8 | 6.6 | 6.5 | 6.8 | 6.5 |
| 10 Metal Mining | 3.8 | 3.8 | 3.7 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.7 | 3.7 | 3.8 | 3.9 | 3.8 |
| 12 & 14 Bitum. Coal, Quarrying, Non-Metal Mining | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 | 1.1 | 1.2 | 1.1 |
| 13 Oil and Gas Extraction | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.7 | 1.6 |
| CONTRACT CONSTRUCTION | 8.7 | 9.0 | 10.3 | 12.2 | 13.5 | 14.6 | 15.6 | 16.2 | 15.5 | 14.8 | 13.5 | 11.9 | 13.0 |
| 15 General Building Contractors | 3.3 | 3.3 | 3.7 | 4.0 | 4.3 | 4.7 | 5.1 | 5.4 | 5.4 | 5.0 | 4.9 | 4.3 | 4.5 |
| 16 Heavy Construction Contractors | 2.0 | 2.2 | 2.7 | 4.0 | 4.6 | 5.0 | 5.2 | 5.4 | 4.9 | 4.7 | 3.8 | 3.0 | 4.0 |
| 17 Special Trade Contractors | 3.4 | 3.5 | 3.9 | 4.2 | 4.6 | 4.9 | 5.3 | 5.4 | 5.2 | 5.1 | 4.8 | 4.6 | 4.5 |
| TRANSPORTATION AND PUBLIC UTILITIES | 17.7 | 17.7 | 17.9 | 18.0 | 18.5 | 19.1 | 19.3 | 19.3 | 19.4 | 19.0 | 19.0 | 18.9 | 18.7 |
| 40 Railroad Transportation | 6.1 | 6.0 | 6.1 | 6.2 | 6.3 | 6.5 | 6.6 | 6.5 | 6.5 | 6.3 | 6.3 | 6.2 | 6.3 |
| 41-47 Transportation, except Railroad | 5.2 | 5.3 | 5.4 | 5.4 | 5.6 | 5.8 | 5.8 | 5.9 | 6.0 | 6.0 | 5.9 | 6.0 | 5.7 |
| 48 & 49 Comm., Electric, Gas, Sanitary Services | 6.4 | 6.4 | 6.4 | 6.4 | 6.6 | 6.8 | 6.9 | 6.9 | 6.9 | 6.7 | 6.7 | 6.7 | 6.7 |
| WHOLESALE AND RETAIL TRADE | 52.2 | 52.0 | 53.4 | 54.6 | 56.2 | 58.3 | 58.7 | 59.4 | 58.5 | 57.3 | 57.5 | 57.9 | 56.3 |
| Wholesale Trade | 12.4 | 12.3 | 12.6 | 12.9 | 13.1 | 13.3 | 13.6 | 13.6 | 13.5 | 13.4 | 13.4 | 13.2 | 13.1 |
| Retail Trade | 39.8 | 39.7 | 40.8 | 41.7 | 43.1 | 45.0 | 45.1 | 45.8 | 45.0 | 43.9 | 44.1 | 44.7 | 43.2 |
| 53 & 56 General Merchandise, Apparel, Accessories | 7.2 | 7.0 | 6.9 | 6.9 | 7.0 | 7.2 | 7.0 | 7.4 | 7.3 | 7.3 | 7.6 | 8.2 | 7.2 |
| 54 Food Stores | 5.9 | 5.9 | 5.9 | 5.9 | 6.1 | 6.3 | 6.3 | 6.4 | 6.1 | 6.0 | 6.1 | 6.2 | 6.1 |
| 55 Automotive Dealers, Service Stations | 8.6 | 8.5 | 8.7 | 9.0 | 9.2 | 9.5 | 9.5 | 9.5 | 9.3 | 9.1 | 9.0 | 8.7 | 9.0 |
| 58 Eating and Drinking Places | 10.6 | 10.9 | 11.7 | 12.0 | 12.8 | 13.7 | 14.0 | 14.1 | 13.8 | 13.1 | 12.8 | 12.6 | 12.7 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Farm., Misc. | 7.5 | 7.4 | 7.6 | 7.9 | 8.0 | 8.3 | 8.3 | 8.4 | 8.5 | 8.4 | 8.6 | 9.0 | 8.2 |
| FINANCE, INSURANCE AND REAL ESTATE | 9.0 | 9.0 | 9.0 | 9.1 | 9.2 | 9.4 | 9.6 | 9.7 | 9.6 | 9.6 | 9.4 | 9.7 | 9.4 |
| SERVICES | 37.2 | 37.5 | 38.8 | 39.4 | 40.1 | 42.0 | 42.8 | 43.0 | 42.4 | 40.4 | 40.2 | 40.6 | 40.4 |
| 70 Hotels and other Lodging Places | 4.5 | 4.6 | 4.7 | 4.9 | 5.3 | 6.9 | 7.3 | 7.3 | 6.4 | 5.4 | 5.1 | 5.2 | 5.6 |
| 72 Personal Services | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 |
| 80 Medical and other Health Services | 11.9 | 11.9 | 12.8 | 12.9 | 13.0 | 13.1 | 13.0 | 13.1 | 13.2 | 13.0 | 12.9 | 13.0 | 12.8 |
| Other Services | 18.4 | 18.6 | 18.8 | 19.1 | 19.3 | 19.3 | 19.9 | 20.0 | 20.3 | 19.4 | 19.5 | 19.8 | 19.5 |
| GOVERNMENT | 55.2 | 55.4 | 55.7 | 55.7 | 56.3 | 57.1 | 54.0 | 53.8 | 54.1 | 55.7 | 56.2 | 56.1 | 55.4 |
| 91 Federal Government | 11.4 | 11.2 | 11.2 | 11.4 | 12.0 | 12.5 | 13.3 | 13.4 | 13.2 | 12.5 | 12.2 | 11.8 | 12.2 |
| Total State and Local Government | 43.8 | 44.2 | 44.5 | 44.3 | 44.3 | 44.6 | 40.7 | 40.4 | 40.9 | 43.2 | 44.0 | 44.3 | 43.2 |
| 92 State Government | 16.5 | 16.6 | 16.7 | 16.5 | 16.3 | 16.3 | 14.8 | 14.3 | 14.3 | 15.9 | 16.5 | 16.4 | 15.9 |
| 93 Local Government | 27.3 | 27.6 | 27.8 | 27.8 | 28.0 | 28.3 | 28.9 | 26.1 | 26.6 | 27.3 | 27.5 | 27.9 | 27.3 |

1/ Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.

2/ Computed from whole (unrounded) numbers. Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

3/ 1978 Standard Industrial Classification. Revised to 1976 Benchmarks.

Estimates based on National Household Sample Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.
Computed from whole (unrounded) numbers. Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.
1972 Standard Industrial Classification. Revised to 1976 Benchmarks.

TABLE A VIII

MONTANA

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1972

U. S. Department of Labor
Employment and Training Administration

JULY 1977

(in Thousands)

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 267.2 | 269.7 | 278.1 | 288.9 | 293.7 | 310.5 | 309.2 | 315.7 | 301.6 | 289.2 | 285.8 | 284.3 | 291.2 |
| EMPLOYED PERSONS | 249.7 | 252.1 | 261.1 | 275.2 | 282.4 | 297.0 | 296.6 | 303.7 | 290.3 | 277.8 | 273.1 | 268.4 | 277.3 |
| Persons Employed in Agriculture | 22.5 | 24.2 | 29.1 | 36.4 | 35.5 | 42.0 | 41.2 | 47.7 | 38.8 | 29.9 | 26.7 | 23.4 | 33.1 |
| UNEMPLOYED PERSONS | 17.5 | 17.6 | 17.0 | 13.7 | 11.3 | 13.5 | 12.6 | 12.0 | 11.3 | 11.4 | 12.7 | 15.9 | 13.9 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.6 | 6.5 | 6.1 | 4.7 | 3.8 | 4.4 | 4.1 | 3.8 | 3.7 | 3.9 | 4.4 | 5.6 | 4.8 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.7 | 4.8 | 4.9 | 4.8 | 4.7 | 4.5 | 4.7 | 4.8 | 4.8 | 4.9 | 4.6 | 5.2 | 4.8 |
| NON-FARM WAGE AND SALARY JOBS (Establishment Data) ^{3/} | 200.2 | 200.8 | 204.4 | 211.1 | 215.8 | 223.9 | 225.6 | 225.4 | 223.2 | 219.4 | 217.3 | 217.2 | 215.3 |
| MANUFACTURING | 24.3 | 24.3 | 24.0 | 24.2 | 24.6 | 25.4 | 25.8 | 25.0 | 24.5 | 24.1 | 23.9 | 23.6 | 24.5 |
| Durable Goods | 15.9 | 16.0 | 15.8 | 15.8 | 16.2 | 16.9 | 17.2 | 16.5 | 16.1 | 15.6 | 15.5 | 15.1 | 16.0 |
| 24 Lumber and Wood Products | 8.6 | 8.8 | 8.6 | 8.6 | 9.0 | 9.6 | 9.8 | 9.8 | 9.7 | 9.4 | 9.3 | 9.2 | 9.2 |
| 33 Primary Metal Industries | 4.6 | 4.6 | 4.2 | 4.2 | 4.1 | 4.1 | 4.2 | 3.8 | 3.5 | 3.4 | 3.3 | 3.3 | 3.9 |
| Other Durable Goods | 2.7 | 2.6 | 2.8 | 3.0 | 3.1 | 3.2 | 3.2 | 2.9 | 2.9 | 2.8 | 2.9 | 2.6 | 2.9 |
| Non-durable Goods | 8.4 | 8.3 | 8.2 | 8.4 | 8.4 | 8.5 | 8.6 | 8.5 | 8.4 | 8.5 | 8.4 | 8.5 | 8.5 |
| 20 Food and Kindred Products | 4.3 | 4.2 | 4.0 | 4.0 | 4.0 | 4.1 | 4.2 | 4.2 | 4.2 | 4.4 | 4.3 | 4.4 | 4.2 |
| 27 Printing and Publishing | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 29 Petroleum and Coal Products | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 |
| Other Non-durable Goods | 1.2 | 1.2 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 |
| MINING | 5.9 | 6.0 | 6.0 | 6.0 | 6.2 | 6.4 | 6.5 | 6.6 | 6.7 | 6.7 | 6.5 | 6.4 | 6.3 |
| 10 Metal Mining | 3.5 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.8 | 3.7 | 3.8 | 3.8 | 3.8 | 3.7 |
| 12 & 14 Bitum. Coal, Quarrying, Non-Metal Mining | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.1 | 1.2 | 1.2 | 1.1 | 1.0 | 1.0 |
| 13 Oil and Gas Extraction | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1.7 | 1.8 | 1.7 | 1.8 | 1.7 | 1.6 | 1.6 | 1.6 |
| CONTRACT CONSTRUCTION | 7.7 | 7.7 | 9.0 | 10.7 | 11.9 | 12.9 | 13.8 | 14.4 | 13.8 | 13.2 | 11.8 | 10.4 | 11.4 |
| 15 General Building Contractors | 2.6 | 2.6 | 3.1 | 3.4 | 3.7 | 4.0 | 4.3 | 4.6 | 4.6 | 4.3 | 4.2 | 3.7 | 3.8 |
| 16 Heavy Construction Contractors | 2.0 | 2.0 | 2.4 | 3.5 | 4.0 | 4.4 | 4.6 | 4.8 | 4.4 | 4.2 | 3.4 | 2.7 | 3.5 |
| 17 Special Trade Contractors | 3.1 | 3.1 | 3.5 | 3.8 | 4.2 | 4.5 | 4.9 | 5.0 | 4.8 | 4.7 | 4.2 | 4.0 | 4.1 |
| TRANSPORTATION AND PUBLIC UTILITIES | 17.3 | 17.2 | 17.2 | 17.4 | 17.6 | 18.4 | 18.6 | 18.6 | 18.5 | 18.2 | 18.1 | 18.1 | 17.9 |
| 40 Railroad Transportation | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.5 | 6.5 | 6.5 | 6.6 | 6.4 | 6.3 | 6.3 | 6.4 |
| 41-47 Transportation, except Railroad | 4.8 | 4.7 | 4.7 | 4.9 | 5.0 | 5.4 | 5.4 | 5.4 | 5.5 | 5.4 | 5.4 | 5.1 | 5.1 |
| 48 & 49 Comm., Electric, Gas, Sanitary Services | 6.2 | 6.2 | 6.2 | 6.2 | 6.3 | 6.5 | 6.7 | 6.7 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| WHOLESALE AND RETAIL TRADE | 48.4 | 48.3 | 49.8 | 52.2 | 53.7 | 55.8 | 56.6 | 56.6 | 55.9 | 54.6 | 54.6 | 55.6 | 53.5 |
| Wholesale Trade | 11.7 | 11.6 | 11.9 | 12.2 | 12.4 | 12.6 | 12.9 | 12.9 | 12.8 | 12.7 | 12.7 | 12.5 | 12.4 |
| Retail Trade | 36.7 | 36.7 | 37.9 | 40.0 | 41.3 | 43.2 | 43.7 | 43.7 | 43.1 | 42.1 | 41.9 | 43.1 | 41.1 |
| 53 & 56 General Merchandise, Apparel, Accessories | 6.7 | 6.4 | 6.4 | 6.6 | 6.7 | 6.9 | 7.2 | 7.1 | 7.1 | 7.0 | 7.2 | 8.0 | 6.9 |
| 54 Food Stores | 5.6 | 5.6 | 5.6 | 5.9 | 5.9 | 6.2 | 6.2 | 6.2 | 6.1 | 6.1 | 6.0 | 6.1 | 6.0 |
| 55 Automotive Dealers, Services Stations | 8.0 | 8.1 | 8.3 | 8.7 | 9.0 | 9.4 | 9.4 | 9.4 | 9.1 | 8.9 | 8.9 | 9.0 | 8.9 |
| 58 Eating and Drinking Places | 9.5 | 9.6 | 10.4 | 11.2 | 11.9 | 12.7 | 13.0 | 13.1 | 12.8 | 12.2 | 11.9 | 11.7 | 11.6 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Furn., Misc. | 6.9 | 7.0 | 7.2 | 7.6 | 7.8 | 8.0 | 7.9 | 7.9 | 8.0 | 7.9 | 7.9 | 8.3 | 7.7 |
| FINANCE, INSURANCE AND REAL ESTATE | 8.6 | 8.6 | 8.8 | 8.9 | 9.0 | 9.1 | 9.2 | 9.2 | 9.2 | 9.0 | 9.0 | 9.0 | 9.0 |
| SERVICES | 34.1 | 34.4 | 35.1 | 36.3 | 36.9 | 38.4 | 39.6 | 39.8 | 39.4 | 38.0 | 37.6 | 38.0 | 37.3 |
| 70 Hotels and other Lodging Places | 3.6 | 3.7 | 3.9 | 4.3 | 4.7 | 6.1 | 6.5 | 6.5 | 5.7 | 4.8 | 4.5 | 4.6 | 4.9 |
| 72 Personal Services | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.3 |
| 80 Medical and other Health Services | 11.9 | 11.9 | 12.1 | 12.1 | 12.1 | 12.5 | 12.5 | 12.6 | 12.7 | 12.6 | 12.6 | 12.7 | 12.3 |
| Other Services | 16.3 | 16.6 | 16.8 | 17.5 | 17.7 | 17.7 | 18.3 | 18.4 | 18.7 | 18.2 | 18.3 | 18.3 | 17.8 |
| GOVERNMENT | 53.9 | 54.3 | 54.5 | 55.4 | 55.9 | 57.5 | 55.5 | 55.2 | 55.2 | 55.4 | 55.6 | 56.1 | 55.4 |
| 91 Federal Government | 11.1 | 11.1 | 11.1 | 11.8 | 12.3 | 12.9 | 13.6 | 13.7 | 13.3 | 12.4 | 12.2 | 12.0 | 12.3 |
| 92 & 93 State and Local Government | 42.8 | 43.2 | 43.4 | 43.6 | 43.6 | 44.6 | 41.9 | 41.5 | 41.9 | 43.0 | 43.4 | 44.1 | 43.1 |

1/ Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.

2/ Computed from whole (unrounded) numbers. Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

3/ 1972 Standard Industrial Classification. Revised to 1976 Benchmarks.

TABLE A VIII
MONTANA

ANNUAL STATEWIDE LABOR FORCE REPORT FOR 1971

JUNE 1978

(In Thousands)

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE 1971 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 262.0 | 267.9 | 265.7 | 274.9 | 276.8 | 293.2 | 297.0 | 303.1 | 287.4 | 274.2 | 271.4 | 268.5 | 278.5 |
| EMPLOYED PERSONS | 245.1 | 250.8 | 249.2 | 261.3 | 266.5 | 280.0 | 284.7 | 289.3 | 275.6 | 263.2 | 259.7 | 254.7 | 265.0 |
| Persons Employed in Agriculture | 27.8 | 31.0 | 29.2 | 38.4 | 38.4 | 42.6 | 45.1 | 48.4 | 36.7 | 30.1 | 27.6 | 24.2 | 35.0 |
| UNEMPLOYED PERSONS | 16.9 | 17.1 | 16.5 | 13.6 | 10.3 | 13.2 | 12.3 | 13.8 | 11.8 | 11.0 | 11.7 | 13.8 | 13.5 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.5 | 6.4 | 6.2 | 4.9 | 3.7 | 4.5 | 4.1 | 4.6 | 4.1 | 4.0 | 4.3 | 5.1 | 4.8 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.6 | 4.7 | 4.8 | 4.9 | 4.6 | 4.7 | 4.8 | 5.7 | 5.2 | 5.0 | 4.5 | 4.7 | 4.8 |
| <hr/> | | | | | | | | | | | | | |
| NONAGRICULTURAL WAGE AND SALARY (Establishment Data) | 193.0 | 193.5 | 196.7 | 201.4 | 207.0 | 216.0 | 212.7 | 214.7 | 214.0 | 213.0 | 212.6 | 210.7 | 207.1 |
| <hr/> | | | | | | | | | | | | | |
| MANUFACTURING | 23.0 | 22.8 | 22.8 | 23.0 | 23.7 | 25.1 | 23.1 | 23.4 | 23.7 | 26.3 | 26.0 | 25.3 | 24.0 |
| Durable Goods | 14.6 | 14.5 | 15.0 | 15.0 | 15.7 | 17.0 | 14.8 | 15.0 | 15.2 | 17.5 | 17.3 | 16.9 | 15.7 |
| 24 Lumber and Wood Products | 7.7 | 7.6 | 8.0 | 7.6 | 8.1 | 9.0 | 9.4 | 9.6 | 9.6 | 9.7 | 9.4 | 9.2 | 8.7 |
| 33 Primary Metal Industries | 4.6 | 4.5 | 4.5 | 4.6 | 4.7 | 4.9 | 2.2 | 2.2 | 2.4 | 4.8 | 4.7 | 4.7 | 4.1 |
| Other Durable Goods | 2.3 | 2.4 | 2.5 | 2.8 | 2.9 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.0 | 2.9 |
| Nondurable Goods | 8.4 | 8.3 | 7.8 | 8.0 | 8.0 | 8.1 | 8.3 | 8.4 | 8.5 | 8.8 | 8.7 | 8.4 | 8.3 |
| 20 Food and Kindred Products | 4.5 | 4.3 | 3.8 | 3.8 | 3.9 | 4.0 | 4.3 | 4.3 | 4.4 | 4.6 | 4.6 | 4.4 | 4.2 |
| 27 Printing and Publishing | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.8 | 1.9 | 1.9 |
| 29 Petroleum and Coal Products | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | .9 | 1.0 |
| Other Nondurable Goods | 1.1 | 1.2 | 1.2 | 1.3 | 1.2 | 1.3 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.2 | 1.2 |
| <hr/> | | | | | | | | | | | | | |
| NONMANUFACTURING | 170.0 | 170.7 | 173.9 | 178.4 | 183.3 | 190.9 | 189.6 | 191.3 | 190.3 | 186.7 | 186.6 | 185.4 | 183.1 |
| Mining | 6.0 | 6.1 | 6.1 | 6.2 | 6.3 | 6.7 | 3.6 | 3.7 | 4.0 | 4.0 | 6.3 | 6.4 | 5.4 |
| 10 Metal Mining | 3.9 | 4.0 | 4.0 | 3.8 | 3.9 | 4.2 | 1.0 | 1.0 | 1.2 | 1.2 | 3.6 | 3.6 | 2.9 |
| 12 & 14 Bitum. Coal, Quarrying, Nonmetal Mining | .6 | .7 | .7 | .8 | .9 | .9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | .9 |
| 13 Oil and Gas Extraction | 1.5 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.7 | 1.8 | 1.7 | 1.7 | 1.8 | 1.6 |
| Contract Construction | 6.8 | 7.4 | 8.2 | 10.4 | 12.2 | 12.9 | 14.1 | 14.7 | 14.9 | 14.7 | 13.3 | 10.7 | 11.7 |
| 15 General Building Contractors | 1.9 | 1.9 | 2.0 | 2.4 | 2.7 | 3.0 | 3.3 | 3.5 | 3.6 | 3.5 | 3.5 | 3.1 | 2.9 |
| 16 Heavy Construction Contractors | 2.0 | 2.6 | 3.1 | 4.5 | 5.7 | 6.0 | 6.7 | 7.1 | 7.2 | 6.9 | 5.6 | 3.9 | 5.1 |
| 17 Special Trade Contractors | 2.9 | 2.9 | 3.1 | 3.5 | 3.8 | 3.9 | 4.1 | 4.1 | 4.1 | 4.3 | 4.2 | 3.7 | 3.7 |
| Transportation and Public Utilities | 17.1 | 17.0 | 17.1 | 17.3 | 17.6 | 18.1 | 18.2 | 18.2 | 18.2 | 17.9 | 17.7 | 17.6 | 17.7 |
| 40 Railroad Transportation | 6.4 | 6.3 | 6.3 | 6.4 | 6.4 | 6.5 | 6.5 | 6.5 | 6.5 | 6.4 | 6.3 | 6.3 | 6.4 |
| 41-47 Transportation, except Railroad | 4.6 | 4.6 | 4.7 | 4.7 | 4.9 | 5.1 | 5.1 | 5.1 | 5.2 | 5.2 | 5.1 | 5.1 | 5.0 |
| 48 & 49 Comm., Electric, Gas, Sanitary Services | 6.1 | 6.1 | 6.1 | 6.2 | 6.3 | 6.5 | 6.6 | 6.6 | 6.5 | 6.3 | 6.3 | 6.2 | 6.3 |
| Wholesale and Retail Trade | 46.4 | 45.8 | 47.0 | 48.5 | 49.9 | 51.9 | 52.6 | 53.3 | 52.3 | 50.9 | 50.8 | 51.9 | 50.1 |
| Wholesale Trade | 9.6 | 9.5 | 9.5 | 9.8 | 9.8 | 10.2 | 10.3 | 10.4 | 10.3 | 10.3 | 10.3 | 10.4 | 10.0 |
| Retail Trade | 36.8 | 36.3 | 37.5 | 38.7 | 40.1 | 41.7 | 42.3 | 42.9 | 42.0 | 40.6 | 40.5 | 41.5 | 40.1 |
| 53 & 56 Ret. Gen. Merch., Apparel, Accessories | 7.2 | 6.7 | 6.8 | 6.9 | 6.9 | 7.1 | 7.4 | 7.4 | 7.3 | 7.3 | 7.5 | 8.2 | 7.2 |
| 54 Food Stores | 5.5 | 5.5 | 5.5 | 5.6 | 5.7 | 5.8 | 5.9 | 6.1 | 6.0 | 5.8 | 5.9 | 6.0 | 5.8 |
| 55 Automotive Dealers, Service Stations | 7.6 | 7.5 | 7.7 | 7.9 | 8.1 | 8.5 | 8.7 | 8.8 | 8.6 | 8.4 | 8.4 | 8.4 | 8.2 |
| 58 Eating and Drinking Places | 9.3 | 9.4 | 10.1 | 10.7 | 11.5 | 12.1 | 12.3 | 12.6 | 12.2 | 11.2 | 10.7 | 10.5 | 11.1 |
| 52, 57, 59 Bldg. Mat., Farm Equip., Furniture, Misc | 7.2 | 7.2 | 7.4 | 7.6 | 7.8 | 8.2 | 8.0 | 8.0 | 7.9 | 7.9 | 8.0 | 8.4 | 7.8 |
| Finance, Insurance and Real Estate | 8.2 | 8.2 | 8.3 | 8.4 | 8.5 | 8.7 | 8.7 | 8.7 | 8.7 | 8.6 | 8.6 | 8.7 | 8.5 |
| Services | 33.1 | 33.5 | 34.1 | 34.6 | 34.8 | 36.5 | 37.3 | 37.1 | 36.3 | 35.4 | 35.3 | 35.4 | 36.3 |
| 70 Hotels and other Lodging Places | 3.4 | 3.5 | 3.6 | 3.7 | 4.0 | 5.6 | 6.0 | 6.1 | 5.0 | 4.1 | 4.0 | 3.8 | 4.4 |
| 72 Personal Services | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.4 | 2.5 | 2.4 |
| 80 Medical and other Health Services | 11.5 | 11.5 | 11.5 | 11.6 | 11.7 | 11.8 | 11.9 | 11.9 | 11.9 | 11.9 | 11.9 | 11.8 | 11.8 |
| Other Services | 15.9 | 16.2 | 16.6 | 16.9 | 16.7 | 16.7 | 17.0 | 16.7 | 16.9 | 16.9 | 17.0 | 17.2 | 16.7 |
| Government | 52.4 | 52.7 | 53.1 | 53.0 | 54.0 | 56.1 | 55.1 | 55.6 | 55.8 | 55.2 | 54.6 | 54.7 | 54.4 |
| 91 Federal Government | 10.7 | 10.6 | 10.8 | 10.9 | 11.5 | 12.9 | 13.6 | 13.6 | 12.7 | 11.9 | 11.5 | 11.3 | 11.9 |
| 92 & 93 State and Local Government | 41.7 | 42.1 | 42.3 | 42.1 | 42.5 | 43.2 | 41.5 | 42.0 | 43.2 | 43.3 | 43.1 | 43.4 | 42.6 |

1/ Excludes based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.
2/ Computed from whole (unrounded numbers). Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analytic, Employment Security Division, Hel

| INDUSTRY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | AVERAGE 1970 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| (In Thousands) | | | | | | | | | | | | | |
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 251.0 | 251.3 | 257.0 | 263.9 | 273.1 | 290.0 | 298.5 | 299.1 | 283.7 | 276.2 | 269.3 | 265.0 | 273.0 |
| EMPLOYED PERSONS | 237.3 | 236.5 | 241.9 | 252.0 | 262.9 | 278.1 | 287.4 | 289.2 | 274.6 | 267.1 | 257.2 | 249.7 | 261.2 |
| Persons Employed in Agriculture | 25.8 | 26.7 | 30.4 | 34.1 | 39.6 | 43.3 | 48.8 | 50.6 | 40.5 | 36.8 | 30.4 | 25.8 | 36.1 |
| UNEMPLOYED PERSONS | 13.7 | 14.8 | 15.1 | 11.9 | 10.2 | 11.9 | 11.1 | 9.9 | 9.1 | 9.1 | 12.1 | 13.3 | 11.8 |
| Percent of Labor Force, Unadjusted ^{2/} | 5.5 | 5.9 | 5.9 | 4.5 | 3.7 | 4.1 | 3.7 | 3.3 | 3.2 | 3.3 | 4.5 | 5.1 | 4.3 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 3.6 | 4.1 | 4.4 | 4.4 | 4.6 | 4.4 | 4.3 | 4.3 | 4.2 | 4.2 | 4.7 | 4.6 | 4.3 |
| ----- | | | | | | | | | | | | | |
| NONAGRICULTURAL WAGE AND SALARY (Establishment Data) | 188.8 | 187.6 | 188.7 | 195.3 | 199.6 | 210.5 | 211.7 | 212.8 | 210.0 | 205.9 | 203.1 | 201.9 | 201.4 |
| ----- | | | | | | | | | | | | | |
| MANUFACTURING | 23.3 | 22.8 | 22.5 | 22.0 | 22.6 | 24.2 | 25.0 | 25.0 | 24.9 | 25.3 | 25.0 | 24.6 | 23.9 |
| Durable Goods | 14.9 | 14.5 | 14.0 | 14.0 | 14.6 | 15.9 | 16.5 | 16.6 | 16.8 | 16.3 | 16.1 | 15.8 | 15.5 |
| 24 Lumber and Wood Products | 8.3 | 8.0 | 7.3 | 7.1 | 7.4 | 8.2 | 8.6 | 8.7 | 8.8 | 8.7 | 8.6 | 8.5 | 8.2 |
| 33 Primary Metal Industries | 4.4 | 4.3 | 4.4 | 4.4 | 4.5 | 4.9 | 5.0 | 5.0 | 4.9 | 4.8 | 4.7 | 4.6 | 4.7 |
| Other Durable Goods | 2.2 | 2.2 | 2.3 | 2.5 | 2.7 | 2.8 | 2.9 | 2.9 | 2.9 | 2.8 | 2.8 | 2.7 | 2.6 |
| Nondurable Goods | 8.4 | 8.3 | 8.5 | 8.0 | 8.0 | 8.3 | 8.5 | 8.4 | 8.3 | 9.0 | 8.9 | 8.8 | 8.4 |
| 20 Food and Kindred Products | 4.4 | 4.4 | 4.5 | 4.0 | 3.9 | 4.0 | 4.3 | 4.2 | 4.1 | 4.8 | 4.6 | 4.6 | 4.3 |
| 27 Printing and Publishing | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 |
| 29 Petroleum and Coal Products | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Other Nondurable Goods | 1.2 | 1.1 | 1.2 | 1.1 | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 |
| ----- | | | | | | | | | | | | | |
| NONMANUFACTURING | 165.5 | 164.8 | 166.2 | 173.3 | 177.0 | 186.3 | 186.7 | 187.8 | 185.1 | 180.6 | 178.1 | 177.3 | 177.5 |
| Mining | 6.4 | 6.2 | 6.1 | 6.3 | 6.5 | 7.1 | 7.1 | 7.1 | 6.9 | 6.6 | 6.4 | 6.4 | 6.6 |
| 10 Metal Mining | 3.6 | 3.7 | 3.7 | 3.8 | 3.9 | 4.1 | 4.3 | 4.3 | 4.2 | 4.0 | 4.0 | 4.0 | 4.0 |
| 12 & 14 Bitum. Coal, Quarrying, Nonmetal Mining | .7 | .7 | .7 | .8 | .8 | 1.0 | 1.0 | 1.0 | 1.0 | .9 | .8 | .7 | .8 |
| 13 Oil and Gas Extraction | 2.1 | 1.8 | 1.7 | 1.7 | 1.8 | 2.0 | 1.8 | 1.8 | 1.7 | 1.7 | 1.6 | 1.7 | 1.8 |
| Contract Construction | 6.9 | 6.9 | 7.3 | 10.2 | 11.5 | 13.1 | 13.5 | 14.2 | 13.8 | 13.0 | 11.6 | 9.6 | 11.0 |
| 15 General Building Contractors | 1.9 | 1.9 | 1.9 | 2.4 | 2.7 | 2.9 | 3.0 | 3.2 | 3.0 | 2.9 | 2.7 | 2.4 | 2.6 |
| 16 Heavy Construction Contractors | 2.1 | 2.0 | 2.3 | 4.3 | 5.0 | 6.3 | 6.4 | 6.8 | 6.7 | 6.2 | 5.1 | 3.6 | 4.7 |
| 17 Special Trade Contractors | 2.9 | 3.0 | 3.1 | 3.5 | 3.8 | 3.9 | 4.1 | 4.2 | 4.1 | 3.9 | 3.8 | 3.6 | 3.7 |
| Transportation and Public Utilities | 17.0 | 16.8 | 16.8 | 16.8 | 17.2 | 17.9 | 18.0 | 18.0 | 17.8 | 17.5 | 17.3 | 17.2 | 17.4 |
| 40 Railroad Transportation | 6.5 | 6.4 | 6.4 | 6.5 | 6.6 | 6.9 | 7.0 | 6.9 | 6.7 | 6.6 | 6.4 | 6.4 | 6.6 |
| 41-47 Transportation, except Railroad | 4.5 | 4.4 | 4.4 | 4.3 | 4.5 | 4.7 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 |
| 48 & 49 Comm., Electric, Gas, Sanitary Services | 6.0 | 6.0 | 6.0 | 6.0 | 6.1 | 6.3 | 6.4 | 6.4 | 6.4 | 6.2 | 6.2 | 6.1 | 6.2 |
| Wholesale and Retail Trade | 45.2 | 44.7 | 45.3 | 46.8 | 47.9 | 50.3 | 50.3 | 50.9 | 50.0 | 48.6 | 48.4 | 49.2 | 48.1 |
| Wholesale Trade | 9.5 | 9.4 | 9.4 | 9.6 | 9.7 | 10.0 | 10.0 | 10.0 | 10.0 | 9.9 | 10.0 | 9.9 | 9.8 |
| Retail Trade | 35.7 | 35.3 | 35.9 | 37.2 | 38.2 | 40.3 | 40.3 | 40.9 | 40.0 | 38.7 | 38.4 | 39.3 | 38.3 |
| 53 & 56 Ret. Gen. Merch., Apparel, Accessories | 6.8 | 6.8 | 6.6 | 6.8 | 6.7 | 7.0 | 7.0 | 7.2 | 7.1 | 7.0 | 7.2 | 8.0 | 7.0 |
| 54 Food Stores | 5.3 | 5.3 | 5.4 | 5.4 | 5.5 | 5.6 | 5.8 | 5.9 | 5.8 | 5.7 | 5.7 | 5.7 | 5.6 |
| 55 Automotive Dealers, Service Stations | 7.7 | 7.5 | 7.5 | 7.7 | 7.9 | 8.3 | 8.3 | 8.3 | 8.2 | 7.9 | 7.8 | 7.8 | 7.9 |
| 58 Eating and Drinking Places | 8.7 | 8.8 | 9.3 | 10.0 | 10.7 | 11.6 | 11.8 | 11.8 | 11.3 | 10.6 | 10.2 | 9.9 | 10.4 |
| 52, 57, 58 Bldg. Mat., Farm Equip., Furniture, Misc | 7.2 | 7.1 | 7.2 | 7.3 | 7.4 | 7.8 | 7.6 | 7.7 | 7.6 | 7.5 | 7.5 | 7.9 | 7.4 |
| Finance, Insurance and Real Estate | 7.9 | 7.9 | 8.0 | 8.0 | 8.0 | 8.2 | 8.2 | 8.3 | 8.2 | 8.1 | 8.2 | 8.3 | 8.1 |
| Services | 31.8 | 31.9 | 32.2 | 33.0 | 33.3 | 35.4 | 35.7 | 35.7 | 34.8 | 33.3 | 33.3 | 33.6 | 33.7 |
| 70 Hotels and other Lodging Places | 3.1 | 3.2 | 3.3 | 3.4 | 3.7 | 5.2 | 5.4 | 5.6 | 5.0 | 3.6 | 3.5 | 3.4 | 4.0 |
| 72 Personal Services | 2.4 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 80 Medical and other Health Services | 10.6 | 10.7 | 10.8 | 10.9 | 10.9 | 11.1 | 11.1 | 11.1 | 11.1 | 11.3 | 11.3 | 11.5 | 11.1 |
| Other Services | 15.7 | 15.7 | 15.8 | 16.3 | 16.3 | 16.7 | 16.8 | 16.6 | 16.3 | 16.0 | 16.1 | 16.2 | 16.2 |
| Government | 50.3 | 50.4 | 50.5 | 52.2 | 52.6 | 54.3 | 53.9 | 53.6 | 53.6 | 53.5 | 52.9 | 53.1 | 52.6 |
| 91 Federal Government | 10.9 | 10.8 | 10.8 | 12.0 | 11.7 | 12.7 | 13.2 | 13.2 | 12.5 | 11.8 | 11.4 | 11.3 | 11.9 |
| 92 & 93 State and Local Government | 39.4 | 39.6 | 39.7 | 40.2 | 40.9 | 41.6 | 40.7 | 40.4 | 41.1 | 41.7 | 41.5 | 41.8 | 40.7 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes nonagricultural self-employed, unpaid family, and domestic workers.
^{2/} Computed from whole (unrounded numbers). Produced in cooperation with the U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

APPENDIX V

ANNUAL LABOR FORCE REPORT

BILLINGS STANDARD METROPOLITAN STATISTICAL AREA
(YELLOWSTONE COUNTY, MONTANA)

GREAT FALLS STANDARD METROPOLITAN STATISTICAL AREA
(CASCADE COUNTY, MONTANA)

1971 - 1977

TABLE A IX

BILLINGS STANDARD METROPOLITAN STATISTICAL AREA

(YELLOWSTONE COUNTY, MONTANA)

Annual Labor Force Report

(In Thousands)

1976 1977

| | 1976 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEP. | OCT. | NOV. | DEC. | 1976 AVG. |
|---|--------------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 44.6 | 44.7 | 45.3 | 47.1 | 46.6 | 48.6 | 49.4 | 49.0 | 49.6 | 48.9 | 49.0 | 49.4 | 48.5 |
| EMPLOYED PERSONS | 41.8 | 42.3 | 42.8 | 45.0 | 44.9 | 46.0 | 47.0 | 46.8 | 47.7 | 47.0 | 46.9 | 46.9 | 46.2 |
| Persons Employed in Agriculture | 1.0 | 1.1 | 1.3 | 1.6 | 1.7 | 1.9 | 2.1 | 2.2 | 1.7 | 1.5 | 1.3 | 1.1 | 1.5 |
| UNEMPLOYED PERSONS | 2.8 | 2.4 | 2.5 | 2.1 | 1.7 | 2.6 | 2.4 | 2.2 | 1.9 | 1.9 | 2.1 | 2.5 | 2.3 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.2 | 5.4 | 5.6 | 4.5 | 3.7 | 5.4 | 4.8 | 4.4 | 3.9 | 3.9 | 4.3 | 5.0 | 4.6 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 5.2 | 4.6 | 4.8 | 4.7 | 4.6 | 4.8 | 4.8 | 4.8 | 4.4 | 4.6 | 4.7 | 5.0 | 4.6 |

NON-FARM WAGE AND SALARY JOBS^{3/}
(Establishment Data)

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Manufacturing | 37.4 | 37.7 | 38.1 | 40.1 | 40.1 | 41.0 | 40.9 | 40.7 | 42.3 | 41.8 | 41.9 | 41.9 | 40.3 |
| Contract Construction | 3.2 | 3.2 | 3.0 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 | 3.2 | 3.1 | 3.2 |
| Transportation and Public Utilities | 2.1 | 2.2 | 2.3 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | 2.8 | 2.8 | 2.5 | 2.6 |
| Wholesale and Retail Trade | 3.4 | 3.3 | 3.3 | 3.5 | 3.6 | 3.8 | 3.8 | 3.8 | 3.9 | 3.8 | 3.8 | 3.7 | 3.7 |
| Wholesale Trade | 12.3 | 12.4 | 12.7 | 13.4 | 13.3 | 13.5 | 13.6 | 13.7 | 13.8 | 13.5 | 13.6 | 13.8 | 13.5 |
| Retail Trade | 4.1 | 4.1 | 4.1 | 4.3 | 4.3 | 4.4 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 |
| Finance, Insurance and Real Estate | 8.2 | 8.3 | 8.6 | 9.1 | 9.0 | 9.1 | 9.0 | 9.2 | 9.3 | 9.0 | 9.1 | 9.3 | 8.9 |
| Services and Mining | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 1.9 |
| Government | 7.4 | 7.4 | 7.5 | 7.9 | 7.8 | 8.0 | 8.2 | 8.2 | 8.4 | 8.2 | 8.2 | 8.3 | 8.0 |
| Federal Government | 7.2 | 7.4 | 7.5 | 7.5 | 7.4 | 7.7 | 7.2 | 8.9 | 8.0 | 8.1 | 8.3 | 8.5 | 7.6 |
| State and Local Government | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 |
| | 5.6 | 5.8 | 5.9 | 5.8 | 5.7 | 6.0 | 5.3 | 5.1 | 6.2 | 6.3 | 6.5 | 6.7 | 5.9 |

| | 1977 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEP. | OCT. | NOV. | DEC. | 1977 AVG. |
|---|--------------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 48.9 | 50.6 | 51.2 | 52.1 | 52.0 | 52.7 | 53.1 | 54.3 | 53.9 | 53.6 | 53.8 | 52.9 | 50.6 |
| EMPLOYED PERSONS | 46.3 | 47.8 | 48.5 | 49.8 | 49.7 | 50.4 | 50.9 | 51.9 | 51.5 | 51.3 | 51.5 | 50.6 | 48.2 |
| Persons Employed in Agriculture | 1.0 | 1.1 | 1.4 | 1.7 | 1.8 | 2.0 | 2.1 | 2.3 | 1.8 | 1.5 | 1.3 | 1.1 | 1.6 |
| UNEMPLOYED PERSONS | 2.6 | 2.8 | 2.7 | 2.3 | 2.3 | 2.3 | 2.2 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.4 |
| Percent of Labor Force, Unadjusted ^{2/} | 5.4 | 5.5 | 5.2 | 4.4 | 4.5 | 4.4 | 4.1 | 4.4 | 4.4 | 4.3 | 4.2 | 4.3 | 4.8 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.6 | 4.7 | 4.5 | 4.5 | 5.4 | 3.8 | 4.0 | 4.8 | 4.9 | 4.9 | 4.6 | 4.3 | 4.8 |

NON-FARM WAGE AND SALARY JOB^{3/}

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Establishment Data | 40.5 | 40.9 | 41.6 | 42.3 | 42.6 | 43.0 | 43.4 | 43.7 | 44.9 | 44.8 | 44.7 | 44.2 | 43.1 |
| Manufacturing | 3.6 | 3.5 | 3.5 | 3.5 | 3.6 | 3.3 | 3.6 | 3.6 | 3.5 | 3.9 | 3.7 | 3.7 | 3.6 |
| Contract Construction | 2.1 | 2.1 | 2.3 | 2.8 | 2.8 | 2.8 | 3.0 | 3.1 | 3.3 | 3.4 | 3.3 | 2.7 | 2.8 |
| Transportation and Public Utilities | 3.5 | 3.5 | 3.5 | 3.6 | 3.7 | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 | 3.9 | 3.8 | 3.7 |
| Wholesale and Retail Trade | 13.2 | 13.2 | 13.6 | 13.8 | 13.8 | 14.1 | 14.0 | 14.5 | 15.0 | 15.0 | 15.0 | 15.1 | 14.2 |
| Wholesale Trade | 4.8 | 4.6 | 4.7 | 4.7 | 4.6 | 4.7 | 4.6 | 5.1 | 5.5 | 5.5 | 5.5 | 5.5 | 5.0 |
| Retail Trade | 8.6 | 8.6 | 8.9 | 9.1 | 9.2 | 9.4 | 9.4 | 9.4 | 9.5 | 9.5 | 9.5 | 9.6 | 9.2 |
| Finance, Insurance and Real Estate | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 |
| Services and Mining | 7.9 | 8.1 | 8.1 | 8.2 | 8.2 | 8.4 | 8.4 | 8.3 | 8.4 | 8.5 | 8.4 | 8.4 | 8.3 |
| Government | 8.2 | 8.5 | 8.6 | 8.4 | 8.5 | 8.6 | 8.6 | 8.3 | 8.8 | 8.2 | 8.3 | 8.4 | 8.5 |
| Federal Government | 1.8 | 1.9 | 1.9 | 1.8 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 1.5 | 1.6 | 1.5 | 1.6 |
| State and Local Government | 6.4 | 6.6 | 6.7 | 6.6 | 6.6 | 6.6 | 6.6 | 6.3 | 6.8 | 6.7 | 6.7 | 6.9 | 6.7 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.

^{2/} Computed from whole (unrounded) numbers. Revised to 1977 Benchmarks.

^{3/} 1972 Standard Industrial Classification.

Produced in cooperation with U.S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

BILLINGS STANDARD METROPOLITAN STATISTICAL AREA
(YELLOWSTONE COUNTY, MONTANA)

TABLE A IX

Annual Labor Force Report
(In Thousands)

1974 1975

| | 1974 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1974 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 43.1 | 42.6 | 43.4 | 44.7 | 46.3 | 48.3 | 47.6 | 46.8 | 45.8 | 46.1 | 45.7 | 45.7 | 45.4 |
| EMPLOYED PERSONS | 40.4 | 40.6 | 41.5 | 43.0 | 44.7 | 45.9 | 45.5 | 45.1 | 44.1 | 44.6 | 43.8 | 43.7 | 43.5 |
| Persons Employed in Agriculture | 1.1 | 1.1 | 1.6 | 1.7 | 2.0 | 2.3 | 2.5 | 2.4 | 1.9 | 1.8 | 1.6 | 1.3 | 1.8 |
| UNEMPLOYED PERSONS | 2.7 | 2.0 | 1.9 | 1.7 | 1.6 | 2.4 | 2.1 | 1.7 | 1.7 | 1.5 | 1.9 | 2.0 | 1.9 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.2 | 4.7 | 4.4 | 3.9 | 3.4 | 5.1 | 4.3 | 3.6 | 3.6 | 3.3 | 4.1 | 4.3 | 4.2 |
| Percent of Labor Force, Seasonally Adjusted ^{3/} | 5.2 | 3.9 | 3.6 | 4.1 | 4.3 | 4.8 | 4.3 | 3.9 | 4.2 | 4.1 | 4.5 | 4.3 | 4.1 |
| <hr/> | | | | | | | | | | | | | |
| NON-FARM WAGE AND SALARY JOBS ^{3/} (Establishment Data) | 34.0 | 34.3 | 34.5 | 35.7 | 36.3 | 37.3 | 37.3 | 37.5 | 37.5 | 37.3 | 36.9 | 37.1 | 36.3 |
| Manufacturing | 3.8 | 3.8 | 3.4 | 3.5 | 3.5 | 3.6 | 3.7 | 4.0 | 4.0 | 4.2 | 4.1 | 4.0 | 3.8 |
| Contract Construction | 1.7 | 1.8 | 2.0 | 2.0 | 2.1 | 2.1 | 2.3 | 2.5 | 2.5 | 2.4 | 2.2 | 2.1 | 2.2 |
| Transportation and Public Utilities | 3.4 | 3.4 | 3.4 | 3.5 | 3.6 | 3.6 | 3.5 | 3.5 | 3.6 | 3.5 | 3.4 | 3.3 | 3.5 |
| Wholesale and Retail Trade | 10.9 | 10.9 | 11.2 | 11.7 | 12.0 | 12.1 | 12.2 | 12.2 | 12.2 | 11.8 | 11.7 | 11.9 | 11.7 |
| Wholesale Trade | 3.8 | 3.8 | 3.9 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 | 4.0 |
| Retail Trade | 7.1 | 7.1 | 7.3 | 7.7 | 7.9 | 8.0 | 8.1 | 8.1 | 8.1 | 7.7 | 7.7 | 7.9 | 7.7 |
| Finance, Insurance and Real Estate | 1.5 | 1.6 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.7 | 1.6 |
| Services and Mining | 6.3 | 6.4 | 6.5 | 6.8 | 6.9 | 7.1 | 7.3 | 7.4 | 7.3 | 7.1 | 7.0 | 7.0 | 6.9 |
| Government | 6.4 | 6.4 | 6.5 | 6.6 | 6.6 | 7.2 | 6.4 | 6.2 | 6.3 | 6.7 | 6.9 | 7.1 | 6.6 |

| | 1975 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1975 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 44.2 | 43.9 | 44.3 | 45.6 | 46.0 | 48.1 | 47.7 | 47.6 | 47.0 | 47.4 | 48.3 | 47.7 | 46.7 |
| EMPLOYED PERSONS | 41.6 | 41.1 | 41.5 | 43.0 | 44.0 | 45.2 | 45.2 | 45.2 | 44.8 | 45.2 | 46.0 | 45.2 | 44.3 |
| Persons Employed in Agriculture | 1.2 | 1.3 | 1.4 | 1.5 | 1.7 | 1.9 | 1.9 | 2.2 | 1.8 | 1.6 | 1.4 | 1.3 | 1.6 |
| UNEMPLOYED PERSONS | 2.6 | 2.8 | 2.8 | 2.6 | 2.0 | 2.9 | 2.5 | 2.4 | 2.2 | 2.2 | 2.3 | 2.5 | 2.4 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.0 | 6.4 | 6.3 | 5.8 | 4.4 | 6.0 | 5.3 | 5.0 | 4.8 | 4.6 | 4.7 | 5.2 | 5.2 |
| Percent of Labor Force, Seasonally Adjusted ^{3/} | 5.0 | 5.8 | 5.5 | 6.0 | 5.2 | 5.5 | 5.3 | 5.4 | 5.4 | 5.3 | 5.1 | 5.1 | 5.2 |
| <hr/> | | | | | | | | | | | | | |
| NON-FARM WAGE AND SALARY JOBS ^{3/} (Establishment Data) | 36.9 | 36.6 | 37.2 | 37.0 | 37.8 | 38.9 | 39.7 | 39.7 | 40.2 | 40.4 | 40.6 | 40.1 | 38.7 |
| Manufacturing | 3.3 | 3.1 | 3.0 | 2.8 | 3.0 | 3.0 | 3.3 | 3.3 | 3.4 | 3.5 | 3.4 | 3.3 | 3.2 |
| Contract Construction | 1.9 | 1.7 | 1.9 | 2.0 | 2.2 | 2.5 | 2.6 | 2.7 | 2.9 | 2.8 | 2.5 | 2.4 | 2.3 |
| Transportation and Public Utilities | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.5 | 3.4 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 |
| Wholesale and Retail Trade | 12.3 | 12.1 | 12.5 | 12.3 | 12.6 | 12.8 | 13.3 | 13.4 | 13.7 | 13.6 | 13.3 | 13.6 | 13.0 |
| Wholesale Trade | 4.4 | 4.3 | 4.4 | 4.3 | 4.4 | 4.5 | 4.9 | 4.9 | 4.8 | 4.8 | 4.5 | 4.6 | 4.6 |
| Retail Trade | 7.9 | 7.8 | 8.1 | 8.0 | 8.2 | 8.3 | 8.4 | 8.5 | 8.9 | 8.8 | 8.9 | 9.0 | 8.4 |
| Finance, Insurance and Real Estate | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.8 |
| Services and Mining | 7.3 | 7.3 | 7.4 | 7.4 | 7.4 | 7.7 | 7.9 | 8.0 | 8.0 | 7.8 | 7.7 | 7.7 | 7.6 |
| Government | 6.9 | 7.2 | 7.2 | 7.3 | 7.4 | 7.7 | 7.3 | 7.0 | 6.7 | 7.3 | 8.3 | 7.7 | 7.3 |
| Federal Government | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.6 | 1.7 |
| State and Local Government | 5.3 | 5.6 | 5.6 | 5.7 | 5.7 | 5.9 | 5.5 | 5.2 | 5.0 | 5.6 | 6.6 | 6.1 | 5.6 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.

^{2/} Computed from whole (unrounded) numbers.

Revised to 1976 Benchmarks.

^{3/} 1972 Standard Industrial Classification.

Produced in cooperation with U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

TABLE A IX

BILLINGS STANDARD METROPOLITAN STATISTICAL AREA

(YELLOWSTONE COUNTY, MONTANA)

Annual Labor Force Report

(In Thousands)

1972 1973

| | 1972 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1972 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 36.6 | 37.0 | 37.5 | 38.2 | 38.8 | 40.9 | 40.6 | 40.3 | 39.8 | 40.7 | 40.9 | 40.9 | 39.1 |
| EMPLOYED PERSONS | 34.6 | 34.8 | 35.4 | 36.6 | 37.4 | 39.1 | 38.9 | 38.7 | 38.2 | 39.2 | 39.3 | 39.0 | 37.4 |
| Persons Employed in Agriculture | .6 | .6 | .8 | .9 | 1.0 | 1.4 | 1.6 | 1.3 | 1.3 | .9 | .7 | .5 | 1.0 |
| UNEMPLOYED PERSONS | 2.1 | 2.2 | 2.1 | 1.6 | 1.4 | 1.8 | 1.7 | 1.6 | 1.6 | 1.5 | 1.6 | 1.9 | 1.7 |
| Percent of Labor Force, Unadjusted ^{2/} | 5.9 | 5.9 | 5.6 | 4.2 | 3.5 | 4.4 | 4.2 | 4.1 | 3.9 | 3.7 | 3.8 | 4.6 | 4.4 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.8 | 4.9 | 4.6 | 4.5 | 4.4 | 3.9 | 4.3 | 4.4 | 4.5 | 4.6 | 4.1 | 4.5 | 4.4 |
| <hr/> | | | | | | | | | | | | | |
| NON-FARM WAGE AND SALARY JOBS ^{3/} (Establishment Data) | 29.5 | 29.7 | 30.0 | 31.2 | 31.6 | 32.9 | 32.9 | 32.9 | 32.8 | 33.9 | 34.2 | 33.8 | 32.1 |
| Manufacturing | 3.3 | 3.4 | 3.0 | 3.1 | 3.2 | 3.4 | 3.4 | 3.4 | 3.4 | 3.9 | 3.9 | 3.6 | 3.4 |
| Contract Construction | 1.6 | 1.6 | 1.7 | 2.0 | 2.1 | 2.3 | 2.3 | 2.2 | 2.1 | 2.2 | 2.2 | 1.9 | 2.0 |
| Transportation and Public Utilities | 2.9 | 2.8 | 2.9 | 3.0 | 3.0 | 3.2 | 3.2 | 3.3 | 3.3 | 3.2 | 3.3 | 3.3 | 3.2 |
| Wholesale and Retail Trade | 8.9 | 9.0 | 9.1 | 9.5 | 9.6 | 9.9 | 9.9 | 10.0 | 10.1 | 10.2 | 10.2 | 10.3 | 9.7 |
| Wholesale Trade | 3.1 | 3.0 | 3.1 | 3.1 | 3.1 | 3.2 | 3.1 | 3.2 | 3.2 | 3.1 | 3.2 | 3.1 | 3.1 |
| Retail Trade | 5.8 | 6.0 | 6.0 | 6.4 | 6.5 | 6.7 | 6.8 | 6.8 | 6.9 | 7.1 | 7.0 | 7.2 | 6.6 |
| Finance, Insurance and Real Estate | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.6 |
| Services and Mining | 5.8 | 5.8 | 6.1 | 6.3 | 6.4 | 6.5 | 6.7 | 6.8 | 6.9 | 6.9 | 7.0 | 6.8 | 6.5 |
| Government | 5.6 | 5.6 | 5.7 | 5.8 | 5.8 | 6.0 | 5.7 | 5.5 | 5.3 | 5.7 | 5.9 | 6.1 | 5.7 |

| | 1973 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1973 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 39.5 | 40.2 | 41.0 | 42.0 | 42.4 | 44.2 | 44.1 | 44.5 | 43.2 | 43.5 | 43.3 | 43.0 | 42.8 |
| EMPLOYED PERSONS | 37.4 | 38.4 | 39.4 | 40.5 | 40.8 | 42.1 | 42.1 | 42.7 | 41.7 | 41.9 | 41.6 | 41.5 | 41.1 |
| Persons Employed in Agriculture | 1.0 | 1.2 | 1.4 | 1.7 | 1.8 | 1.9 | 2.2 | 2.6 | 2.1 | 1.6 | 1.4 | 1.2 | 1.7 |
| UNEMPLOYED PERSONS | 2.1 | 1.8 | 1.6 | 1.5 | 1.6 | 2.1 | 2.0 | 1.8 | 1.5 | 1.6 | 1.7 | 1.5 | 1.7 |
| Percent of Labor Force, Unadjusted ^{2/} | 5.3 | 4.5 | 4.0 | 3.8 | 3.7 | 4.8 | 4.5 | 4.1 | 3.5 | 3.7 | 3.9 | 3.5 | 4.0 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.3 | 3.8 | 3.2 | 3.9 | 4.5 | 4.4 | 4.5 | 4.4 | 4.1 | 4.4 | 4.2 | 3.4 | 4.0 |
| <hr/> | | | | | | | | | | | | | |
| NON-FARM WAGE AND SALARY JOBS ^{3/} (Establishment Data) | 32.2 | 32.4 | 32.9 | 33.8 | 33.9 | 34.9 | 34.7 | 34.7 | 34.4 | 35.2 | 35.3 | 35.3 | 34.1 |
| Manufacturing | 3.7 | 3.7 | 3.4 | 3.5 | 3.5 | 3.7 | 3.7 | 3.7 | 3.6 | 4.0 | 4.0 | 3.8 | 3.7 |
| Contract Construction | 1.5 | 1.6 | 1.7 | 1.9 | 1.8 | 2.0 | 2.1 | 2.3 | 2.1 | 2.0 | 1.9 | 1.8 | 1.9 |
| Transportation and Public Utilities | 3.3 | 3.3 | 3.3 | 3.5 | 3.5 | 3.6 | 3.8 | 3.8 | 3.7 | 3.7 | 3.7 | 3.7 | 3.6 |
| Wholesale and Retail Trade | 9.3 | 9.1 | 9.7 | 9.9 | 10.1 | 10.3 | 10.4 | 10.5 | 10.4 | 10.4 | 10.5 | 10.6 | 10.1 |
| Wholesale Trade | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.2 | 3.2 | 3.2 |
| Retail Trade | 6.1 | 6.0 | 6.5 | 6.7 | 6.9 | 7.0 | 7.1 | 7.2 | 7.1 | 7.1 | 7.3 | 7.4 | 6.9 |
| Finance, Insurance and Real Estate | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Services and Mining | 6.9 | 7.0 | 7.2 | 7.3 | 7.3 | 7.5 | 7.4 | 7.3 | 7.6 | 7.6 | 7.6 | 7.4 | 7.3 |
| Government | 5.8 | 6.0 | 5.9 | 6.0 | 6.0 | 6.1 | 5.6 | 5.5 | 5.3 | 5.8 | 6.0 | 6.3 | 5.8 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.^{2/} Computed from whole (unrounded) numbers. Revised to 1978 Benchmarks.^{3/} 1972 Standard Industrial Classification.

Produced in cooperation with U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

BILLINGS STANDARD METROPOLITAN STATISTICAL AREA

TABLE A IX

(YELLOWSTONE COUNTY, MONTANA)

Annual Labor Force Report

(In Thousands)

1970 1971

| | 1970 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1970 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 33.1 | 33.2 | 33.7 | 34.6 | 35.3 | 37.1 | 36.8 | 36.7 | 35.3 | 36.5 | 36.0 | 35.5 | 35.2 |
| EMPLOYED PERSONS | 31.6 | 31.6 | 32.0 | 33.3 | 34.1 | 35.3 | 35.3 | 35.3 | 33.9 | 35.3 | 34.4 | 33.8 | 33.8 |
| Persons Employed in Agriculture | .9 | .9 | 1.1 | 1.4 | 1.9 | 2.0 | 2.4 | 2.4 | 1.3 | 2.2 | 1.4 | .9 | 1.6 |
| UNEMPLOYED PERSONS | 1.5 | 1.6 | 1.7 | 1.3 | 1.2 | 1.8 | 1.5 | 1.4 | 1.4 | 1.2 | 1.6 | 1.7 | 1.4 |
| Percent of Labor Force, Unadjusted ^{2/} | 4.6 | 4.8 | 5.0 | 3.8 | 3.4 | 4.8 | 4.2 | 3.9 | 4.0 | 3.2 | 4.4 | 4.6 | 4.1 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 3.5 | 3.7 | 4.0 | 4.3 | 4.4 | 4.5 | 4.3 | 4.2 | 4.5 | 4.1 | 4.6 | 4.3 | 4.1 |

NON-FARM WAGE AND SALARY JOBS^{3/}
(Establishment Data)

| | | | | | | | | | | | | | |
|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Manufacturing | 3.0 | 3.0 | 3.0 | 2.9 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | 3.5 | 3.3 | 3.2 | 3.1 |
| Contract Construction | 1.4 | 1.4 | 1.4 | 1.7 | 1.9 | 1.9 | 1.8 | 1.9 | 1.8 | 1.8 | 1.8 | 1.6 | 1.7 |
| Transportation and Public Utilities | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.7 |
| Wholesale and Retail Trade | 8.5 | 8.5 | 8.6 | 9.1 | 9.1 | 9.4 | 9.3 | 9.3 | 9.3 | 9.2 | 9.2 | 9.4 | 9.1 |
| Finance, Insurance and Real Estate | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.5 |
| Services and Mining | 5.5 | 5.5 | 5.8 | 5.7 | 5.8 | 5.9 | 5.9 | 5.9 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 |
| Government | 5.2 | 5.2 | 5.1 | 5.2 | 5.2 | 5.3 | 5.0 | 5.1 | 5.1 | 5.4 | 5.6 | 5.7 | 5.3 |

| | 1971 Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 1971 Avg. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 34.6 | 35.7 | 35.3 | 35.8 | 36.3 | 36.9 | 37.2 | 37.0 | 37.1 | 37.0 | 37.7 | 37.3 | 36.8 |
| EMPLOYED PERSONS | 32.9 | 33.8 | 33.4 | 34.4 | 35.2 | 35.3 | 35.7 | 35.5 | 35.5 | 35.7 | 36.0 | 35.5 | 35.2 |
| Persons Employed in Agriculture | 1.0 | 1.5 | 1.0 | 1.3 | 1.5 | 1.1 | 1.4 | 1.3 | 1.3 | 1.1 | 1.0 | .8 | 1.2 |
| UNEMPLOYED PERSONS | 1.7 | 1.9 | 1.9 | 1.4 | 1.1 | 1.6 | 1.5 | 1.5 | 1.6 | 1.3 | 1.7 | 1.8 | 1.6 |
| Percent of Labor Force, Unadjusted ^{2/} | 5.1 | 5.4 | 5.4 | 3.9 | 3.1 | 4.3 | 4.0 | 4.1 | 4.2 | 3.5 | 4.5 | 4.9 | 4.4 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.0 | 4.4 | 4.4 | 4.4 | 4.1 | 3.9 | 4.2 | 4.4 | 4.7 | 4.4 | 4.7 | 4.6 | 4.4 |

NONAGRICULTURAL WAGE AND SALARY^{3/}
(Establishment Data)

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MANUFACTURING | 3.1 | 3.0 | 2.8 | 3.0 | 3.1 | 3.2 | 3.3 | 3.3 | 3.7 | 3.9 | 3.9 | 3.8 | 3.3 |
| NONMANUFACTURING | 25.5 | 25.7 | 26.3 | 27.0 | 27.5 | 28.1 | 28.0 | 28.0 | 27.8 | 28.1 | 28.1 | 28.1 | 27.4 |
| Contract Construction | 1.3 | 1.4 | 1.6 | 1.9 | 2.1 | 2.1 | 2.2 | 2.1 | 1.9 | 2.1 | 2.1 | 1.8 | 1.9 |
| Transportation and Public Utilities | 2.6 | 2.6 | 2.6 | 2.7 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 2.9 | 2.9 | 2.8 |
| Wholesale and Retail Trade | 9.0 | 8.9 | 9.1 | 9.3 | 9.5 | 9.7 | 9.7 | 9.8 | 9.7 | 9.7 | 9.7 | 10.0 | 9.6 |
| Finance, Insurance and Real Estate | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 |
| Services and Mining | 5.5 | 5.6 | 5.7 | 5.8 | 5.8 | 6.1 | 6.1 | 6.1 | 6.1 | 6.0 | 6.0 | 6.0 | 5.9 |
| Government | 5.6 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.4 | 5.4 | 5.4 | 5.6 | 5.7 | 5.7 | 5.6 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.
 Computed from whole (unrounded) numbers.
 1967 Standard Industrial Classification.
 Produced in cooperation with U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

TABLE A IX

GREAT FALLS STANDARD METROPOLITAN STATISTICAL AREA

(CASCADE COUNTY, MONTANA)

Annual Labor Force Report
(In Thousands)

AVG.

| | 1976 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1976 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 29.5 | 29.7 | 30.8 | 30.8 | 31.1 | 32.4 | 32.6 | 32.8 | 31.8 | 31.9 | 32.0 | 30.2 | 31.8 |
| EMPLOYED PERSONS | 27.2 | 27.5 | 28.5 | 28.9 | 29.3 | 30.0 | 30.5 | 30.8 | 30.1 | 30.1 | 30.1 | 28.3 | 29.8 |
| Persons Employed in Agriculture | .8 | .9 | 1.1 | 1.4 | 1.4 | 1.6 | 1.8 | 1.9 | 1.5 | 1.3 | 1.1 | 1.0 | 1.3 |
| UNEMPLOYED PERSONS | 2.3 | 2.2 | 2.3 | 1.9 | 1.8 | 2.4 | 2.1 | 2.0 | 1.7 | 1.8 | 1.9 | 1.9 | 2.0 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.9 | 7.3 | 7.3 | 6.2 | 5.6 | 7.5 | 6.6 | 6.0 | 5.3 | 5.6 | 6.0 | 6.3 | 6.3 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 6.9 | 6.5 | 6.7 | 6.5 | 6.2 | 6.8 | 6.7 | 6.5 | 6.1 | 6.1 | 6.2 | 6.3 | 6.3 |
| NON-FARM WAGE AND SALARY JOBS^{3/} (Establishment Data) | | | | | | | | | | | | | |
| Manufacturing | 1.7 | 1.6 | 1.6 | 1.7 | 1.7 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Contract Construction | 1.2 | 1.3 | 1.4 | 1.7 | 1.9 | 2.0 | 2.2 | 2.3 | 2.2 | 2.2 | 2.2 | 1.9 | 1.9 |
| Transportation and Public Utilities | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 1.7 | 1.6 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 |
| Wholesale and Retail Trade | 7.6 | 7.5 | 7.6 | 8.2 | 8.5 | 8.7 | 8.6 | 8.8 | 8.8 | 8.8 | 9.0 | 9.1 | 8.5 |
| Wholesale Trade | 2.1 | 2.1 | 2.2 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.6 | 2.6 | 2.4 |
| Retail Trade | 5.5 | 5.4 | 5.4 | 5.9 | 6.1 | 6.3 | 6.2 | 6.4 | 6.4 | 6.3 | 6.4 | 6.5 | 6.1 |
| Finance, Insurance and Real Estate | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 |
| Services and Mining | 6.0 | 6.1 | 6.1 | 6.1 | 6.0 | 6.0 | 6.0 | 6.1 | 6.2 | 6.1 | 6.1 | 6.2 | 6.1 |
| Government | 5.9 | 6.1 | 6.0 | 6.1 | 6.1 | 6.1 | 5.8 | 5.7 | 5.7 | 5.9 | 5.9 | 5.9 | 5.9 |
| Federal Government | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 |
| State and Local Government | 3.8 | 4.0 | 3.9 | 4.0 | 4.0 | 4.0 | 3.7 | 3.6 | 3.6 | 3.9 | 3.9 | 3.9 | 3.9 |

| | 1977 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1977 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 31.8 | 32.9 | 33.5 | 34.5 | 34.7 | 36.0 | 35.8 | 36.4 | 35.6 | 36.0 | 35.4 | 35.0 | 33.6 |
| EMPLOYED PERSONS | 29.7 | 30.9 | 31.3 | 32.6 | 32.8 | 33.9 | 33.8 | 34.2 | 33.4 | 33.8 | 33.4 | 32.8 | 31.5 |
| Persons Employed in Agriculture | .9 | 1.0 | 1.2 | 1.5 | 1.5 | 1.7 | 1.8 | 2.0 | 1.5 | 1.3 | 1.1 | 1.0 | 1.4 |
| UNEMPLOYED PERSONS | 2.1 | 2.0 | 2.2 | 1.9 | 1.9 | 2.1 | 2.0 | 2.2 | 2.2 | 2.2 | 2.0 | 2.2 | 2.1 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.6 | 6.1 | 6.5 | 5.4 | 5.5 | 5.9 | 5.6 | 6.1 | 6.2 | 6.1 | 5.7 | 6.2 | 6.2 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 5.8 | 5.5 | 5.9 | 5.7 | 6.1 | 5.1 | 5.6 | 6.5 | 7.0 | 6.5 | 5.9 | 6.2 | 6.2 |
| NON-FARM WAGE AND SALARY JOBS^{3/} (Establishment Data) | | | | | | | | | | | | | |
| Manufacturing | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.3 | 1.7 | 1.8 | 1.7 | 1.6 | 1.6 | 1.7 |
| Contract Construction | 1.6 | 1.7 | 1.8 | 1.9 | 1.9 | 2.0 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 1.8 | 2.0 |
| Transportation and Public Utilities | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.8 |
| Wholesale and Retail Trade | 8.7 | 8.7 | 8.8 | 9.4 | 9.7 | 9.9 | 10.1 | 10.1 | 10.2 | 10.1 | 10.2 | 10.2 | 9.7 |
| Wholesale Trade | 2.5 | 2.5 | 2.5 | 2.7 | 2.8 | 2.7 | 2.8 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.7 |
| Retail Trade | 6.2 | 6.2 | 6.3 | 6.7 | 6.9 | 7.2 | 7.3 | 7.4 | 7.4 | 7.3 | 7.4 | 7.3 | 7.0 |
| Finance, Insurance and Real Estate | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Services and Mining | 6.1 | 6.2 | 6.3 | 6.3 | 6.3 | 6.5 | 6.5 | 6.7 | 6.5 | 6.6 | 6.6 | 6.6 | 6.4 |
| Government | 5.9 | 6.0 | 6.1 | 6.1 | 6.2 | 6.5 | 5.8 | 5.8 | 6.2 | 6.3 | 6.2 | 6.2 | 6.1 |
| Federal Government | 2.0 | 2.0 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 | 2.1 |
| State and Local Government | 3.9 | 4.0 | 4.1 | 4.0 | 4.0 | 4.3 | 3.6 | 3.6 | 4.0 | 4.2 | 4.1 | 4.1 | 4.0 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.^{2/} Computed from whole (unrounded) numbers. Revised to 1977 Benchmarks.^{3/} 1972 Standard Industrial Classification.

Produced in cooperation with U.S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

GREAT FALLS STANDARD METROPOLITAN STATISTICAL AREA

TABLE A IX

(CASCADE COUNTY, MONTANA)

Annual Labor Force Report
(In Thousands)

1974 1975

| | 1974 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1974 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 30.0 | 29.8 | 30.5 | 31.0 | 32.9 | 33.9 | 32.4 | 32.3 | 31.7 | 30.8 | 30.6 | 30.6 | 31.3 |
| EMPLOYED PERSONS | 27.7 | 28.0 | 28.7 | 29.4 | 31.3 | 31.9 | 30.7 | 30.7 | 30.2 | 29.4 | 29.0 | 28.9 | 29.6 |
| Persons Employed in Agriculture | 1.0 | 1.0 | 1.3 | 1.5 | 1.7 | 2.0 | 2.2 | 2.0 | 1.6 | 1.5 | 1.3 | 1.1 | 1.5 |
| UNEMPLOYED PERSONS | 2.3 | 1.8 | 1.8 | 1.6 | 1.6 | 2.0 | 1.7 | 1.6 | 1.5 | 1.4 | 1.6 | 1.7 | 1.7 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.7 | 6.1 | 5.9 | 5.1 | 4.8 | 5.8 | 5.3 | 4.8 | 4.7 | 4.7 | 5.4 | 5.5 | 5.3 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 6.6 | 5.3 | 5.4 | 5.4 | 5.5 | 5.1 | 5.3 | 5.3 | 5.3 | 5.3 | 5.6 | 5.5 | 5.3 |
| <hr/> | | | | | | | | | | | | | |
| NON-FARM WAGE AND SALARY JOBS ^{3/} (Establishment Data) | 25.3 | 25.0 | 25.8 | 26.4 | 26.4 | 27.1 | 27.1 | 27.2 | 27.3 | 27.5 | 27.3 | 27.1 | 26.7 |
| Manufacturing | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.6 | 1.7 |
| Contract Construction | 1.2 | 1.3 | 1.3 | 1.5 | 1.1 | 1.3 | 1.6 | 1.7 | 1.7 | 1.7 | 1.6 | 1.4 | 1.5 |
| Transportation and Public Utilities | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 1.9 | 1.9 | 2.1 |
| Wholesale and Retail Trade | 7.4 | 7.4 | 7.6 | 7.9 | 8.1 | 8.2 | 8.3 | 8.2 | 8.2 | 8.2 | 8.4 | 8.5 | 8.0 |
| Wholesale Trade | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 | 2.2 | 2.2 | 2.1 | 2.2 | 2.2 | 2.1 |
| Retail Trade | 5.4 | 5.4 | 5.5 | 5.8 | 5.9 | 6.0 | 6.0 | 6.0 | 6.0 | 6.1 | 6.2 | 6.3 | 5.9 |
| Finance, Insurance and Real Estate | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.6 | 1.8 | 1.8 |
| Services and Mining | 5.4 | 5.4 | 5.5 | 5.6 | 5.7 | 5.8 | 5.8 | 5.9 | 5.9 | 6.1 | 6.1 | 6.1 | 5.8 |
| Government | 5.8 | 5.9 | 5.8 | 5.8 | 5.9 | 6.1 | 5.6 | 5.6 | 5.8 | 5.9 | 5.8 | 5.8 | 5.8 |

| | 1975 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1975 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 30.2 | 30.3 | 30.8 | 31.6 | 31.7 | 33.0 | 32.4 | 32.5 | 32.2 | 32.1 | 32.1 | 32.2 | 31.9 |
| EMPLOYED PERSONS | 28.2 | 28.0 | 28.7 | 29.5 | 29.9 | 30.6 | 30.3 | 30.6 | 30.3 | 30.1 | 30.1 | 30.0 | 29.9 |
| Persons Employed in Agriculture | 1.1 | 1.1 | 1.2 | 1.3 | 1.5 | 1.6 | 1.7 | 1.9 | 1.5 | 1.3 | 1.2 | 1.2 | 1.4 |
| UNEMPLOYED PERSONS | 2.0 | 2.3 | 2.1 | 2.1 | 1.8 | 2.4 | 2.1 | 1.9 | 1.9 | 2.0 | 2.0 | 2.2 | 2.0 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.5 | 7.7 | 7.0 | 6.5 | 5.7 | 7.2 | 6.6 | 5.9 | 5.8 | 6.3 | 6.3 | 6.8 | 6.4 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 5.5 | 6.8 | 6.4 | 6.9 | 6.3 | 6.5 | 6.6 | 6.4 | 6.6 | 6.9 | 6.5 | 6.8 | 6.4 |
| <hr/> | | | | | | | | | | | | | |
| NON-FARM WAGE AND SALARY JOBS ^{3/} (Establishment Data) | 26.1 | 25.9 | 28.3 | 25.9 | 26.3 | 27.1 | 26.6 | 27.0 | 27.1 | 27.0 | 27.2 | 27.0 | 26.6 |
| Manufacturing | 1.8 | 1.7 | 1.7 | 1.8 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.8 | 1.8 | 1.8 |
| Contract Construction | 1.3 | 1.3 | 1.3 | 1.3 | 1.6 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.6 | 1.6 |
| Transportation and Public Utilities | 1.9 | 1.9 | 1.9 | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 |
| Wholesale and Retail Trade | 8.3 | 8.2 | 8.4 | 8.0 | 8.2 | 8.3 | 8.4 | 8.8 | 8.6 | 8.5 | 8.6 | 8.7 | 8.4 |
| Wholesale Trade | 2.4 | 2.4 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| Retail Trade | 5.9 | 5.8 | 5.9 | 5.8 | 5.8 | 5.9 | 6.0 | 6.3 | 6.2 | 6.1 | 6.2 | 6.3 | 6.0 |
| Finance, Insurance and Real Estate | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 |
| Services and Mining | 5.2 | 5.2 | 5.3 | 5.3 | 5.2 | 5.5 | 5.4 | 5.3 | 5.3 | 5.5 | 5.4 | 5.4 | 5.3 |
| Government | 5.9 | 5.9 | 6.0 | 6.0 | 6.0 | 8.1 | 5.5 | 5.5 | 5.8 | 5.9 | 6.0 | 5.9 | 5.9 |
| Federal Government | 2.2 | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| State and Local Government | 3.7 | 3.8 | 3.9 | 3.9 | 3.9 | 3.9 | 3.5 | 3.5 | 3.7 | 3.8 | 3.9 | 3.8 | 3.8 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.^{2/} Computed from whole (unrounded) numbers.

Revised to 1978 Benchmarks.

^{3/} 1972 Standard Industrial Classification.

Produced in cooperation with U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

TABLE A IX

GREAT FALLS STANDARD METROPOLITAN STATISTICAL AREA

(CASCADE COUNTY, MONTANA)

Annual Labor Force Report
(In Thousands)

1972 1973

| | 1972 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1972 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 29.3 | 29.4 | 30.1 | 31.0 | 30.9 | 32.6 | 31.8 | 31.9 | 31.7 | 30.8 | 30.5 | 30.7 | 30.7 |
| EMPLOYED PERSONS | 27.5 | 27.7 | 28.6 | 29.7 | 29.9 | 30.9 | 30.2 | 30.3 | 30.0 | 29.1 | 28.8 | 28.7 | 29.1 |
| Persons Employed in Agriculture | .9 | .9 | 1.3 | 1.8 | 1.4 | 1.9 | 1.7 | 2.3 | 2.2 | 1.5 | 1.3 | 1.1 | 1.5 |
| UNEMPLOYED PERSONS | 1.8 | 1.7 | 1.5 | 1.3 | 1.0 | 1.7 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 2.0 | 1.6 |
| Percent of Labor Force, Unadjusted ^{2/} | 6.2 | 5.9 | 5.0 | 4.1 | 3.4 | 5.3 | 5.1 | 5.0 | 5.3 | 5.4 | 5.7 | 6.5 | 5.2 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 5.0 | 4.9 | 4.6 | 4.4 | 4.1 | 4.7 | 5.1 | 5.5 | 5.7 | 6.1 | 5.9 | 6.5 | 5.2 |

NON-FARM WAGE AND SALARY JOBS^{3/}
(Establishment Data)

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 24.7 | 24.8 | 25.3 | 25.9 | 26.3 | 27.1 | 26.7 | 26.3 | 26.3 | 25.8 | 25.7 | 25.6 | 25.9 |
| Manufacturing | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.5 | 2.5 | 2.2 | 2.0 | 1.8 | 1.7 | 1.7 | 2.3 |
| Contract Construction | 1.0 | 1.1 | 1.3 | 1.6 | 1.7 | 2.0 | 1.9 | 1.9 | 1.9 | 1.8 | 1.7 | 1.6 | 1.8 |
| Transportation and Public Utilities | 2.1 | 2.1 | 2.0 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| Wholesale and Retail Trade | 6.9 | 6.9 | 7.1 | 7.2 | 7.3 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.3 |
| Wholesale Trade | 1.8 | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Retail Trade | 5.1 | 5.2 | 5.3 | 5.3 | 5.4 | 5.5 | 5.5 | 5.6 | 5.6 | 5.6 | 5.6 | 5.7 | 5.4 |
| Finance, Insurance and Real Estate | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Services and Mining | 4.9 | 4.9 | 5.0 | 5.1 | 5.2 | 5.2 | 5.3 | 5.4 | 5.4 | 5.3 | 5.3 | 5.3 | 5.2 |
| Government | 5.5 | 5.5 | 5.6 | 5.7 | 5.7 | 6.1 | 5.6 | 5.4 | 5.7 | 5.8 | 5.7 | 5.7 | 5.7 |

| | 1973 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1973 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 29.2 | 29.6 | 30.2 | 30.9 | 31.3 | 32.7 | 32.6 | 32.7 | 32.2 | 31.3 | 30.5 | 30.4 | 31.3 |
| EMPLOYED PERSONS | 27.0 | 27.5 | 28.3 | 29.2 | 29.6 | 30.4 | 30.7 | 31.1 | 30.6 | 29.9 | 28.9 | 28.8 | 29.5 |
| Persons Employed in Agriculture | .9 | 1.0 | 1.2 | 1.5 | 1.5 | 1.6 | 1.9 | 2.3 | 1.8 | 1.4 | 1.2 | 1.0 | 1.4 |
| UNEMPLOYED PERSONS | 2.2 | 2.1 | 1.9 | 1.7 | 1.7 | 2.3 | 1.9 | 1.6 | 1.6 | 1.4 | 1.6 | 1.6 | 1.8 |
| Percent of Labor Force, Unadjusted ^{2/} | 7.4 | 7.1 | 6.2 | 5.4 | 5.5 | 7.0 | 5.7 | 4.8 | 5.0 | 4.4 | 5.1 | 5.1 | 5.6 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 6.2 | 6.1 | 5.8 | 5.8 | 6.3 | 6.4 | 5.7 | 5.3 | 5.5 | 5.1 | 5.4 | 5.2 | 5.6 |

NON-FARM WAGE AND SALARY JOBS^{3/}
(Establishment Data)

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 24.5 | 24.6 | 25.0 | 26.3 | 26.0 | 26.6 | 26.8 | 26.9 | 27.2 | 27.2 | 27.0 | 26.4 | 26.3 |
| Manufacturing | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.7 |
| Contract Construction | 1.2 | 1.3 | 1.4 | 1.6 | 1.5 | 1.7 | 1.9 | 2.0 | 2.1 | 2.0 | 1.8 | 1.6 | 1.7 |
| Transportation and Public Utilities | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| Wholesale and Retail Trade | 7.1 | 7.0 | 7.2 | 7.8 | 7.7 | 7.7 | 7.9 | 7.8 | 7.8 | 7.9 | 7.6 | 7.6 | 7.6 |
| Wholesale Trade | 1.9 | 1.8 | 1.9 | 2.0 | 2.0 | 2.0 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Retail Trade | 5.2 | 5.2 | 5.3 | 5.8 | 5.7 | 5.7 | 5.8 | 5.8 | 5.8 | 5.9 | 5.6 | 5.6 | 5.6 |
| Finance, Insurance and Real Estate | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Services and Mining | 5.3 | 5.3 | 5.4 | 5.5 | 5.5 | 5.6 | 5.5 | 5.7 | 5.7 | 5.8 | 5.8 | 5.8 | 5.6 |
| Government | 5.6 | 5.6 | 5.6 | 5.6 | 5.8 | 5.9 | 5.7 | 5.7 | 5.9 | 5.8 | 5.9 | 5.8 | 5.7 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.

^{2/} Computed from whole (unrounded) numbers. Revised to 1978 Benchmarks.

^{3/} 1972 Standard Industrial Classification.

Produced in cooperation with U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

GREAT FALLS STANDARD METROPOLITAN STATISTICAL AREA

TABLE A IX

(CASCADE COUNTY, MONTANA)

Annual Labor Force Report

(In Thousands)

1970 1971

| | 1970 JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. | 1970 AVG. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 27.1 | 27.3 | 27.9 | 27.8 | 27.9 | 30.0 | 29.7 | 29.9 | 29.7 | 28.8 | 28.9 | 28.7 | 28.6 |
| EMPLOYED PERSONS | 5.8 | 25.9 | 26.5 | 26.7 | 26.8 | 28.7 | 28.5 | 28.8 | 28.7 | 27.8 | 27.8 | 27.6 | 27.5 |
| Persons Employed in Agriculture | 1.6 | 1.5 | 1.5 | 1.5 | 1.2 | 1.5 | 1.6 | 1.8 | 1.8 | .9 | 1.1 | 1.3 | 1.4 |
| UNEMPLOYED PERSONS | 1.3 | 1.4 | 1.4 | 1.1 | 1.1 | 1.3 | 1.2 | 1.1 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 |
| Percent of Labor Force, Unadjusted ^{2/} | 4.8 | 5.2 | 4.9 | 4.2 | 4.1 | 4.2 | 4.1 | 3.6 | 3.4 | 3.4 | 3.9 | 4.0 | 4.0 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 3.6 | 4.1 | 4.5 | 4.5 | 5.0 | 3.7 | 4.1 | 4.0 | 2.7 | 4.1 | 4.2 | 4.1 | 4.0 |

NON-FARM WAGE AND SALARY JOBS^{3/}

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| (Establishment Data) | 23.1 | 23.3 | 23.9 | 24.3 | 24.7 | 26.1 | 25.5 | 25.7 | 25.7 | 25.6 | 25.5 | 25.2 | 24.9 |
| Manufacturing | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.1 | 3.0 | 2.9 | 3.0 | 2.9 | 2.9 | 2.9 | 2.9 |
| Contract Construction | 1.2 | 1.2 | 1.3 | 1.6 | 1.8 | 2.2 | 2.1 | 2.3 | 2.2 | 2.2 | 2.0 | 1.5 | 1.8 |
| Transportation and Public Utilities | 2.1 | 2.1 | 2.1 | 2.0 | 2.1 | 2.2 | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.1 |
| Wholesale and Retail Trade | 5.9 | 6.0 | 6.1 | 6.4 | 6.4 | 6.7 | 6.6 | 6.8 | 6.7 | 6.7 | 6.7 | 6.9 | 6.5 |
| Finance, Insurance and Real Estate | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Services and Mining | 4.7 | 4.7 | 4.8 | 4.9 | 4.8 | 4.9 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 |
| Government | 4.9 | 5.0 | 5.3 | 5.1 | 5.2 | 5.5 | 5.3 | 5.3 | 5.4 | 5.3 | 5.4 | 5.4 | 5.3 |

| | 1971 Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 1971 Avg. |
|---|--------------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| CIVILIAN LABOR FORCE - PERSONS ^{1/} | 28.8 | 29.1 | 29.1 | 30.4 | 30.3 | 31.6 | 30.5 | 31.6 | 30.5 | 29.4 | 29.6 | 29.4 | 30.3 |
| EMPLOYED PERSONS | 27.2 | 27.5 | 27.6 | 28.9 | 29.2 | 30.1 | 29.0 | 29.4 | 29.0 | 28.2 | 28.3 | 28.0 | 28.8 |
| Persons Employed in Agriculture | 1.6 | 1.3 | 1.5 | 2.1 | 2.0 | 2.6 | 1.9 | 2.2 | 1.8 | 1.3 | 1.2 | 1.1 | 1.7 |
| UNEMPLOYED PERSONS | 1.6 | 1.6 | 1.5 | 1.5 | 1.1 | 1.5 | 1.5 | 2.2 | 1.5 | 1.2 | 1.3 | 1.4 | 1.5 |
| Percent of Labor Force, Unadjusted ^{2/} | 5.7 | 5.5 | 5.1 | 4.9 | 3.7 | 4.6 | 4.9 | 7.0 | 4.9 | 4.0 | 4.3 | 4.6 | 4.8 |
| Percent of Labor Force, Seasonally Adjusted ^{2/} | 4.5 | 4.5 | 4.7 | 5.2 | 4.5 | 4.1 | 4.9 | 7.5 | 5.3 | 4.7 | 4.6 | 4.7 | 4.8 |

NONAGRICULTURAL WAGE AND SALARY^{3/}

| | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| (Establishment Data) | 24.2 | 24.6 | 24.8 | 25.6 | 26.1 | 26.4 | 24.7 | 24.9 | 25.1 | 26.3 | 26.2 | 26.0 | 25.4 |
| MANUFACTURING | 2.8 | 2.9 | 2.8 | 2.9 | 2.9 | 3.1 | 1.7 | 1.7 | 1.8 | 2.9 | 3.0 | 2.9 | 2.6 |
| NONMANUFACTURING | 21.4 | 21.7 | 22.0 | 22.7 | 23.2 | 23.3 | 23.0 | 23.2 | 23.3 | 23.4 | 23.2 | 23.1 | 22.8 |
| Contract Construction | 1.0 | 1.1 | 1.2 | 1.5 | 1.7 | 1.6 | 1.8 | 1.7 | 1.7 | 1.7 | 1.6 | 1.4 | 1.5 |
| Transportation and Public Utilities | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Wholesale and Retail Trade | 6.7 | 6.6 | 6.7 | 6.8 | 7.0 | 7.1 | 7.2 | 7.4 | 7.3 | 7.2 | 7.3 | 7.5 | 7.1 |
| Finance, Insurance and Real Estate | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Services and Mining | 4.8 | 4.9 | 5.0 | 5.1 | 5.0 | 5.2 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 |
| Government | 5.3 | 5.5 | 5.5 | 5.6 | 5.7 | 5.6 | 5.3 | 5.4 | 5.6 | 5.8 | 5.6 | 5.5 | 5.5 |

^{1/} Estimates based on National Household Sample, Census and Other Relationships; includes self-employed, unpaid family, and domestic workers.^{2/} Computed from whole (unrounded) numbers.^{3/} 1967 Standard Industrial Classification.

Produced in cooperation with U. S. Bureau of Labor Statistics, by Research and Analysis, Employment Security Division, Helena, Montana.

APPENDIX VI

GLOSSARY OF TERMS

GLOSSARY OF TERMS

C.E.T.A. - Comprehensive Employment and Training Act of 1974. Various titles provide a wide range of employment and training services.

C.E.T.A.-C.E.P. - The Concentrated Employment Program funded under the Comprehensive Employment and Training Act. It provides a certain geographical area with a program providing integrated employment and training services.

CIVILIAN LABOR FORCE - The number of persons 16 years and older, defined as employed or unemployed, excluding members of the Armed Forces.

C.P.S. - The Current Population Survey, a household sample conducted monthly. Used in the procedures and methodology for determining labor force statistics.

EMPLOYED - Those persons who work for pay or profit during a week or, as unpaid family workers, work 15 hours or more during a week. Also included as employed are those who, although not working, had some job attachment and were not looking for work, including persons temporarily absent from a job due to illness, bad weather, vacation, or labor management dispute, whether or not they were in a pay status during their time off.

EXPANSION DEMAND - The new job openings created by expansion or growth in a given occupation or industry.

L.M.A. - Labor Market Area as determined by the Montana Employment Security Division consists of a central city or cities with a population of less than 50,000, and the economically integrated geographical area surrounding it.

INDUSTRY - As used in the compilation of economic statistics describes a type of economic activity engaged in by a firm or group of firms.

OCCUPATIONAL MOBILITY - The transfer of workers from one occupation to another. A change in occupation may be along a path of advancement or "career ladder," among related occupations or "job clusters," or among unrelated occupations - "career lattices."

PROJECTIONS - Forecasts into the future based upon specified assumptions, of past trends in employment, labor force, job opportunities, etc., both on a total basis as well as by occupation and/or industry based upon previous experiences of employment, labor force, and job opportunities. Projections may be short range (i.e., for three years or less) or long range (i.e., for more than three years).

REPLACEMENT DEMAND - The job openings created due to death or retirement of previous job holders.

SHORTAGE OCCUPATIONS - Those occupations for which recruitment needs cannot be met within a reasonable time period because of the lack of qualified workers. The term "shortage" relates as much to the quality as to the quantity of the demand, which needs to be evaluated in terms of hiring practices, entry requirements, prevailing standards, earnings potential, seasonality, and the like.

S.M.S.A. - Standard Metropolitan Statistical Area as determined by Office of Management and Budget. Must have a central city with a population of 50,000 or more.

UNDEREMPLOYED - The term used to refer to persons who are working below their earning capacity or level of capability. This includes persons employed part-time but who would work full-time if full-time work were available.

UNEMPLOYMENT - The number of persons who, for an entire week, did not work at all, were able to work and available for work, and (1) were looking for work or (2) would have looked for work except that (a) they were waiting to return to a job from which they had been laid off, or (b) they were waiting to report to a new wage and salary job scheduled to start within the following 30 days (and were not in school during the week).

UNEMPLOYMENT RATE - The number of unemployed persons expressed as a percent of the civilian labor force.

W.I.N. - The Work Incentive Program designed to provide employment and training services to Aid to Families with Dependent Children (AFDC) recipients.

WORKFORCE - The sum of employment on a place-of-work basis plus unemployment. Workforce may be contrasted with labor force which is the sum of employment on a place-of-residence basis plus unemployment.

The first of these is the fact that the average age of the population is increasing. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.

The second factor is the increasing number of people living in urban areas. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.

The third factor is the increasing number of people living in urban areas. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.

The fourth factor is the increasing number of people living in urban areas. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.

The fifth factor is the increasing number of people living in urban areas. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.

The sixth factor is the increasing number of people living in urban areas. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.

The seventh factor is the increasing number of people living in urban areas. This is due to a number of factors, including a decline in the birth rate and an increase in life expectancy.